

Long Eaton  
Urban District Council



ANNUAL REPORT  
OF THE  
**Medical Officer of Health**  
WITH THAT OF THE  
**Public Health Inspector**

For the Year  
1969





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OF  
The Medical Officer of Health  
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LONG EATON:

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# Long Eaton Urban District Council

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## PUBLIC HEALTH COMMITTEE

MR. COUNCILLOR F. H. BUTLER (Chairman)

The Chairman of the Council  
MR. COUNCILLOR T. SMITH, J.P.

The Vice-Chairman of the Council  
MR. COUNCILLOR J. BRAMLEY, J.P.

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| „ „ V. W. CHALK      | „ „ G. F. TWELLS       |

## PUBLIC HEALTH STAFF

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*Medical Officer of Health:*

C. G. WOOLGROVE, M.B., Ch.B., D.P.H.

*Chief Public Health Inspector and Cleansing Superintendent:*

A. A. WILD, M.A.P.H.I., A.M.Inst.P.C., R.S.I. and S.I.E.J.B. Certificate  
Meat and Other Foods Inspectors Certificate, R.S.I.

*Additional Public Health Inspectors:*

C. WHITE, M.A.P.H.I.  
R.S.I. and S.I.E.J.B. Certificate  
Meat and Other Foods Inspectors Certificate, R.S.I.

C. RILEY, M.A.P.H.I.  
R.S.I. and S.I.E.J.B. Certificate  
Meat and Other Foods Inspectors Certificate, R.S.I.

*Pupil Public Health Inspector:*

A. R. BURNETT (appointed March 1969)

*Clerks:*

G. A. SMITH, Chief Clerk  
MISS J. I. DAKIN, Senior Clerk Typist  
MISS L. B. SAVILLE, Junior Clerk (appointed April 1969)

LONG EATON URBAN DISTRICT COUNCIL

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## ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1969

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TO THE MINISTER OF HEALTH, CHAIRMAN AND MEMBERS OF THE  
LONG EATON U.D.C.

LADIES AND GENTLEMEN,

It is my privilege to present this my fifteenth Annual Report.

During Conservation Year it is appropriate to take stock of our present position with regard to progress made with—for want of better words—Environmental Hygiene. This important subject affects the health and life of all citizens.

Atmospheric pollution has been a part of the environment for so long that it had almost cursory attention until the dramatic episode of the London smog of 1952.

Great progress has been made in the cities of Great Britain with regard to atmospheric pollution since the passing of the Clean Air Act. This Act laid a clear duty on industry and local authorities to remove or at least reduce the pollution of the very air we breathe. Advances in this fight against pollution have been made by the installation of modern equipment, and the advent of North Sea Gas and nuclear power. We are most fortunate in Long Eaton to have such good co-operation with our local industry.

The Council is playing its part by the creation of smokeless zones. There are bound to be set-backs from time to time, shortage of fuels of one kind and another, but this should not hinder the formulation of a policy by the local authority.

The Council has also made a positive contribution to Environmental Hygiene by the extensions at its Sewage Works to comply with the higher standards of effluent required by the Trent River Board. Such work requires a great deal of expense—and this must be paid for by the community in the form of rates.

If the quality of life and health is to be increased, pollution of the air and rivers must be reduced to a satisfactory level since in the near future more drinking water will be obtained from rivers in this country.

During the year, noise has figured in the deliberations of the Council. A particular incident at the Long Eaton Stadium emphasises the disruption that excessive noise can have upon a particular locality. The families in the area found themselves being subjected to a continuous barrage of sound during the day due to a team of speedway stars carrying out intensive training and practising. The incident served to underline the need for co-operation of the proprietors of such establishments with the local authority. The proprietors concerned have promised their co-operation to see that such an incident does not occur again in the future.

More recently the Council has been particularly concerned about the stretch of the Derby Canal which lies within their territory. The Councillors are united in their effort to see this canal filled in and used, if possible, for amenity purposes. Strong representations have been brought to bear upon the appropriate body. It may well be that a satisfactory solution may be found sooner than seems likely at the present time.

I am most fortunate to have the excellent co-operation of all general practitioners in the town. They are the keystone of any health service.

The Council visited the new purpose-built County Clinic whose services are available to all sections of the community. In the near

future the Council would like to see the establishment of a Family Planning Clinic; this matter has been taken up with the County. Adjacent to the clinic has been established the new Area Social Welfare Office under the able leadership of Mr. J. Griffiths. This centre incorporates all the services recommended by the Seebohm Report, and includes the welfare of the elderly and the home help service.

School dental facilities are now available at the new County Clinic, together with a chiropody service for the elderly. The services available at the clinic are given on page 20.

During the year vaccination against measles became generally available. This disease can cause damage to the lungs and pneumonia in young children. The public were at first slow to appreciate that this disease could be eradicated. This was perhaps understandable because one particular brand of vaccine was withdrawn from use—and the publicity given to this must have raised doubts in the minds not only of the public, but of some general practitioners. It has always been public health policy to ensure that the vaccines used are safe. This incident served to show that the Ministry of Health was prepared to act immediately on reports concerning the adverse reactions of vaccines. It will, of course, take time to re-educate the public of the efficacy of measles vaccination.

My thanks are due to Mr. P. A. Missen, Principal of the Derbyshire College of Agriculture, Broomfield Hall, Morley, for making available the full meteorological information for 1969.

It is a pleasure for me to express my thanks and appreciation to the Chief Public Health Inspector, Mr. A. A. Wild, M.A.P.H.I., A.M.INST.P.C., and all members of the Health Department for their loyal and efficient co-operation which has made work such a pleasure.

My grateful thanks are due to Dr. J. B. S. Morgan, the County Medical Officer, and his staff for their assistance throughout the year. To Mr. G. F. Clegg, Clerk of the Council; Mr. F. Turner, Engineer and Surveyor; Mr. B. Conquest, Treasurer; and Mr. C. G. Browne, Librarian; for their unfailing help and assistance throughout the year.

I wish to thank you, Sir, and your fellow members of the Council for the support and encouragement which you have given me.

I am, Ladies and Gentlemen,

Your obedient servant,

C. G. WOOLGROVE,

*Medical Officer of Health.*

**STATISTICAL SUMMARY AND SOCIAL CONDITIONS  
FOR 1969.**

|   |    |    |    |    |               |
|---|----|----|----|----|---------------|
| Area—Land 3,425.955 acres                   | }  | .. | .. | .. | 3557 acres    |
| Water 131.045 acres                         | }  | .. | .. | .. |               |
| Elevation of District                       | .. | .. | .. | .. | 89—147 O.D.   |
| Population, 1961 (Census)                   | .. | .. | .. | .. | 30,476        |
| Population, 1969 (Registrar General)        | .. | .. | .. | .. | 33,170        |
| Density of Population per acre              | .. | .. | .. | .. | 9.3           |
| Number of Inhabited Houses, 1969            | .. | .. | .. | .. | 12,180        |
| Rateable Value, Year ended 31st March, 1970 | .. | .. | .. | .. | £1,341,000    |
| Approx. sum represented by a Penny Rate     | .. | .. | .. | .. | £5,125        |
| Rates levied—General                        | .. | .. | .. | .. | 13/4 in the £ |

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**SOCIAL CONDITIONS**

|                         |              |    |         |              |    |       |
|-------------------------|--------------|----|---------|--------------|----|-------|
| Births                  | Legitimate   | .. | 304 M., | 266 F. = 570 | .. | 621   |
|                         | Illegitimate | .. | 20 M.,  | 31 F. = 51   | .. |       |
| Birth Rate              | ..           | .. | ..      | ..           | .. | 18.53 |
| Still Births            | Legitimate   | .. | 3 M.,   | 4 F. = 7     | .. | 7     |
|                         | Illegitimate | .. | 0 M.,   | 0 F. = 0     | .. |       |
| Deaths (178 M., 183 F.) | ..           | .. | ..      | ..           | .. | 361   |
| Death Rate              | ..           | .. | ..      | ..           | .. | 11.64 |

Number of women dying in, or in consequence of, childbirth—Nil.

Deaths of Infants under 1 year of age, per 1000 Live births :

|              |    |       |      |   |       |    |      |       |
|--------------|----|-------|------|---|-------|----|------|-------|
| Legitimate   | .. | 5 M., | 4 F. | } | Total | 10 | Rate | 16.10 |
| Illegitimate | .. | 0 M., | 1 F. | } |       |    |      |       |

TABLE I  
SHOWING CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1969  
IN THE URBAN DISTRICT OF LONGFORD

TABLE I—continued

| CAUSE OF DEATH |  | Sex | Total<br>All<br>Ages | AGE IN YEARS        |                                |   |   |   |   |   |
|----------------|--|-----|----------------------|---------------------|--------------------------------|---|---|---|---|---|
|                |  |     |                      | Under<br>4<br>weeks | 4 weeks<br>and under<br>1 year | 1—<br>5—<br>15—<br>25—<br>35—<br>45—<br>55—<br>65—<br>75 and over | 1—<br>5—<br>15—<br>25—<br>35—<br>45—<br>55—<br>65—<br>75 and over |   |   |   |
| B.46 (1)       | Other Endocrine, etc. Diseases         | M   | 2                    | —                   | —                              | —   | —   | — | — | — |
|                |  | F   | 2                    | —                   | —                              | —   | —   | — | — | — |
| B.23           | Anaemias                               | ..  | ..                   | M                   | —                              | —   | —   | — | — | — |
|                |  | F   | 1                    | —                   | —                              | —   | —   | — | — | — |
| B.46 (4)       | Other Diseases of Nervous System, etc. | M   | 2                    | —                   | —                              | —   | —   | — | — | — |
|                |  | F   | 2                    | —                   | —                              | —   | —   | — | — | — |
| B.26           | Chronic Rheumatic Heart Disease        | M   | 1                    | —                   | —                              | —   | —   | — | — | 1 |
|                |  | F   | 3                    | —                   | —                              | —   | —   | — | — | — |
| B.27           | Hypertensive Disease                   | ..  | ..                   | M                   | 7                              | —   | —   | — | — | — |
|                |  | F   | 3                    | —                   | —                              | —   | —   | — | — | — |
| B.28           | Ischaemic Heart Disease                | ..  | ..                   | M                   | 40                             | —   | —   | — | — | — |
|                |  | F   | 34                   | —                   | —                              | —   | —   | — | — | — |
| B.29           | Other Forms of Heart Disease           | M   | 13                   | —                   | —                              | —   | —   | — | — | — |
|                |  | F   | 15                   | —                   | —                              | —   | —   | — | — | — |
| B.30           | Cerebrovascular Disease                | ..  | ..                   | M                   | 15                             | —   | —   | — | — | — |
|                |  | F   | 28                   | —                   | —                              | —   | —   | — | — | — |
| B.46 (5)       | Other Diseases of Circulatory System   | M   | 3                    | —                   | —                              | —   | —   | — | — | — |
|                |  | F   | 10                   | —                   | —                              | —   | —   | — | — | — |
| B.32           | Pneumonia                              | ..  | ..                   | M                   | 16                             | —   | —   | — | — | — |
|                |  | F   | 12                   | —                   | —                              | —   | —   | — | — | — |
| B.33 (1)       | Bronchitis and Emphysema               | ..  | ..                   | M                   | 18                             | —   | —   | — | — | — |
|                |  | F   | 1                    | —                   | —                              | —   | —   | — | — | — |
| B.33 (2)       | Asthma                                 | ..  | ..                   | M                   | —                              | —   | —   | — | — | — |
|                |  | F   | —                    | —                   | —                              | —   | —   | — | — | — |
| B.46 (6)       | Other Diseases of Respiratory System   | M   | 4                    | —                   | —                              | —   | —   | — | — | — |
|                |  | F   | —                    | —                   | —                              | —   | —   | — | — | — |
| B.34           | Peptic Ulcer                           | ..  | ..                   | M                   | 2                              | —   | —   | — | — | — |
|                |  | F   | 3                    | —                   | —                              | —   | —   | — | — | — |

TABLE I—continued

TABLE II  
BIRTH RATE AND DEATH RATE  
FOR THREE FIVE YEAR PERIODS

| Year           | Birth Rate |                   | Crude Death Rate |                   | Infant Mortality Rate |                   |
|----------------|------------|-------------------|------------------|-------------------|-----------------------|-------------------|
|                | Long Eaton | England and Wales | Long Eaton       | England and Wales | Long Eaton            | England and Wales |
| 1955           | 14.57      | 15.0              | 9.10             | 11.7              | 30.30                 | 24.9              |
| 1956           | 13.74      | 15.6              | 12.67            | 11.7              | 33.98                 | 23.7              |
| 1957           | 14.84      | 16.1              | 10.81            | 11.5              | 40.63                 | 23.1              |
| 1958           | 14.05      | 16.4              | 12.16            | 11.7              | 18.39                 | 22.6              |
| 1959           | 15.33      | 16.5              | 11.90            | 11.6              | 26.97                 | 22.2              |
| 5 year average | 14.51      | 15.92             | 11.33            | 11.64             | 30.05                 | 23.30             |
| 1960           | 16.70      | 17.1              | 11.39            | 11.5              | 15.07                 | 21.9              |
| 1961           | 17.70      | 17.4              | 11.30            | 12.0              | 27.12                 | 21.6              |
| 1962           | 17.69      | 18.0              | 12.98            | 11.9              | 12.52                 | 21.4              |
| 1963           | 18.0       | 18.2              | 10.77            | 12.2              | 24.52                 | 20.9              |
| 1964           | 18.16      | 18.4              | 12.39            | 11.3              | 22.53                 | 20.0.             |
| 5 year average | 17.65      | 17.82             | 11.77            | 11.78             | 20.35                 | 21.16             |
| 1965           | 18.37      | 18.0              | 12.62            | 11.5              | 18.58                 | 19.0              |
| 1966           | 19.30      | 17.7              | 12.57            | 11.7              | 19.2                  | 19.0              |
| 1967           | 20.14      | 17.2              | 10.72            | 11.2              | 12.12                 | 18.30             |
| 1968           | 20.71      | 18.8              | 11.04            | 11.2              | 14.54                 | 15.0              |
| 1969           | 18.53      | 18.7              | 11.64            | 11.9              | 16.10                 | 18.0              |
| 5 year average | 19.41      | 18.1              | 11.72            | 11.5              | 16.11                 | 17.86             |

TABLE III.  
INFANTILE MORTALITY DURING THE YEAR, 1969.

| Causes of Death                            | Under 1 week | 1 to 2 weeks | 2-3 weeks | 3-4 weeks | Total under 4 wks. | 1-3 months | 3-6 months | 6-9 months | 9-12 months | Total Deaths under 1 year |
|--|--------------|--------------|-----------|-----------|--------------------|------------|------------|------------|-------------|---------------------------|
| Inhalation of Gastric Contents             |              |              |           | 1         | 1                  | 1          |            |            | 1           | 3                         |
| Pneumonia                                  |              |              |           |           |                    | 1          |            |            |             | 1                         |
| Congenital Heart Disease                   | 1            |              |           | 1         | 2                  | 1          |            |            |             | 3                         |
| Bilateral Hydro-nephrosis and Spina Bifida | 1            |              |           |           | 1                  |            |            |            |             | 1                         |
| Hydrocephalus                              |              |              |           | 1         | 1                  |            |            |            |             | 1                         |
| Transposition of the Great Vessels         |              |              |           | 1         | 1                  |            |            |            |             | 1                         |
| <b>TOTAL</b>                               | <b>2</b>     |              |           | <b>4</b>  | <b>6</b>           | <b>3</b>   |            |            | <b>1</b>    | <b>10</b>                 |

TRANSFERABLE DEATHS

|                                  |    | M. | F. | TOTAL |
|----------------------------------|----|----|----|-------|
| Grove, Shardlow                  | .. | 1  | 4  | 5     |
| Manor Hospital, Derby            | .. | 8  | 10 | 18    |
| Cedars Hospital, Nottingham      | .. | 1  | —  | 1     |
| Children's Hospital, Derby       | .. | 2  | 2  | 4     |
| Draycott Hospital                | .. | 2  | —  | 2     |
| Nightingale Home, Derby          | .. | —  | 1  | 1     |
| Derbyshire Royal Infirmary       | .. | 10 | 11 | 21    |
| Nottingham City Hospital         | .. | 10 | 13 | 23    |
| Derby City Hospital              | .. | 8  | 13 | 21    |
| Nottingham General Hospital      | .. | 23 | 22 | 45    |
| Babington Hospital, Belper       | .. | 1  | 6  | 7     |
| Etwall Hospital, Derby           | .. | 1  | —  | 1     |
| St. Oswald's Hospital, Ashbourne | .. | 2  | 3  | 5     |
| Highbury Hospital, Nottingham    | .. | 1  | 2  | 3     |
| Ruddington Hall Hospital         | .. | 1  | —  | 1     |
| Derwent Hospital, Derby          | .. | 3  | 1  | 4     |
| Kingsway Hospital, Derby         | .. | 7  | 1  | 8     |
| Children's Hospital, Nottingham  | .. | 1  | —  | 1     |
| Various Towns                    | .. | 5  | 9  | 14    |
|                                  |    | 87 | 98 | 185   |

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1969.

Number of Cases Notified.

| Notifiable Disease.     | At all ages. | Udr 1     | At all Ages—Years. |          |           |           |           |          | Cases admitted |          |  | Hospital up'd |
|-------------------------|--------------|-----------|--------------------|----------|-----------|-----------|-----------|----------|----------------|----------|--|---------------|
|                         |              |           | 1-2                | 3-4      | 5-9       | 10-14     | 15-24     | 25-45    | 45-65          | 65       |  |               |
| Small-pox               | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Scarlet Fever           | ..           | ..        | 1                  |          |           |           |           |          |                |          |  |               |
| Diphtheria              | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Paratyphoid             | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Puerperal Pyrexia       | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Erysipelas              | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Dysentery               | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Acute Encephalitis      | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Ophthalmia Neonatorum   | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Poliomyelitis           | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| ” Non-Paralytic         | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Cerebro Spinal Fever    | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Meningococcal Infection | ..           | ..        | Nil                |          |           |           |           |          |                |          |  |               |
| Whooping Cough          | ..           | 1         | 28                 | 36       | 67        | 2         | 1         |          |                |          |  |               |
| Measles                 | ..           | ..        | 136                | 1        |           |           |           |          |                |          |  |               |
| Food Poisoning          | ..           | ..        | 1                  |          |           |           |           |          |                |          |  |               |
| Infective jaundice      | ..           | ..        | 2                  |          |           |           |           |          |                |          |  |               |
| Acute meningitis        | ..           | ..        | 1                  |          |           |           |           |          |                |          |  |               |
| <b>Totals</b>           | <b>..</b>    | <b>..</b> | <b>142</b>         | <b>2</b> | <b>29</b> | <b>36</b> | <b>71</b> | <b>3</b> | <b>1</b>       | <b>4</b> |  |               |

## TUBERCULOSIS

|   |    |                                      |    |     |
|---|----|--------------------------------------|----|-----|
| Number of Cases on Register, January 1969 | .. | ..                                   | .. | 532 |
| ..  | .. | taken on Register during 1969        | .. | ..  |
| ..  | .. | removed from Register (Deaths, etc.) | .. | 2   |
| ..  | .. | on Register, December 31st, 1969     | .. | 530 |

| Age Periods.  | New Cases. |    |                |     | Deaths.    |    |               |     |
|---------------|------------|----|----------------|-----|------------|----|---------------|-----|
|               | Pulmonary. |    | Non-Pulmonary. |     | Pulmonary. |    | Non-Pulmonary |     |
|               | M.         | F. | M.             | F.  | M.         | F. | M.            | F.  |
| Under 1 year  |            |    |                |     |            |    |               |     |
| 1 and under 5 |            |    |                |     |            |    |               |     |
| 5             | 10         |    | 1              |     |            |    |               |     |
| 10            | 15         |    | 1              |     |            |    |               |     |
| 15            | 20         |    | 1              |     |            |    |               |     |
| 20            | 25         |    |                |     |            |    |               |     |
| 25            | 35         |    | 1              |     |            |    |               |     |
| 35            | 45         | 2  | 1              |     |            |    |               |     |
| 45            | 55         | 1  |                | 1   |            |    | 1             |     |
| 55            | 65         |    |                |     |            |    |               |     |
| 65 and upward |            |    |                |     |            |    | 1             |     |
| Totals        | 5          | 3  | 1              | Nil | 1          | 1  | Nil           | Nil |

Two Pulmonary cases received Sanitorium treatment in various Hospitals and Sanatoria.

**Scarlet Fever.** One case of Scarlet Fever was notified during the year.

| Age and Sex of Notifications |     |     |     |       |       |       |
|------------------------------|-----|-----|-----|-------|-------|-------|
|                              | 1—2 | 3—4 | 5—9 | 10—14 | 15—24 | Total |
| Male                         | —   | —   | 1   | —     | —     | 1     |
| Female                       | —   | —   | —   | —     | —     | —     |

**Whooping Cough.** One case of Whooping Cough was notified during the year.

| Age and Sex of Notifications |     |     |     |       |       |       |
|------------------------------|-----|-----|-----|-------|-------|-------|
|                              | 1—2 | 3—4 | 5—9 | 10—14 | 15—24 | Total |
| Male                         | —   | —   | 1   | —     | —     | 1     |
| Female                       | —   | —   | —   | —     | —     | —     |

**Diphtheria.** No case of Diphtheria was notified during the year, this being the twenty-second year in succession, and no death has occurred from this disease for twenty-six years.

**Acute Poliomyelitis.** No case of poliomyelitis was notified during the year.

**Dysentery.** No case of dysentery was notified during the year.

**Food Poisoning.** One case was notified during the year, a male of 1 year.

**Erysipelas.** No case was notified during the year.

**Measles.** 136 cases of Measles occurred during the year compared with 170 cases for the previous year.

| Age and Sex Notification |     |     |     |     |       |       |           |       |    |
|--------------------------|-----|-----|-----|-----|-------|-------|-----------|-------|----|
| Under 1-2                | 2-3 | 3-4 | 4-5 | 5-9 | 10-14 | 15-24 | 25 & over | Total |    |
| 1                        |     |     |     |     |       |       |           |       |    |
| Males                    | 2   | 4   | 9   | 6   | 7     | 32    | 1         | —     | 61 |
| Females                  | —   | 7   | 9   | 10  | 12    | 35    | 1         | —     | 75 |

**Acute Encephalitis.** No cases were notified during the year.

**Acute Meningitis.** One case was notified during the year, a male of 7 years.

**Infective Jaundice.** 2 cases were notified during the year, females of 7 years and 10 years.

**Tuberculosis.** Nine new cases of Tuberculosis were notified during the year (seven Pulmonary and two Non-Pulmonary).

**Age and Sex of Notification**

|        | Under<br>5 | 5—14 | 15—24 | 25—44 | 45—64 | 65 & over | Total |
|--------|------------|------|-------|-------|-------|-----------|-------|
| Male   | —          | 1    | 1     | 2     | 2     | —         | 6     |
| Female | —          | 1    | —     | 1     | 1     | —         | 3     |

Long Eaton is fortunate in having a Chest Clinic of its own and the Consultant Chest Physician (Dr. H. Morrow Brown) attends every Tuesday.

There is still a fear amongst the population concerning Tuberculosis in spite of the great advances made in treatment and diagnosis and the great reduction in recent years of the mortality from this disease.

Long Eaton as a Housing Authority plays its part in the prevention of this disease by ensuring as far as possible that those suffering from Tuberculosis have the proper environment in which to live.

No cases of Paratyphoid and Puerperal Pyrexia were notified during the year.

NOTIFICATIONS OF PULMONARY TUBERCULOSIS  
IN AGE GROUPS

| Year | Under 15 | 15-24 | 25-44 | 45+ | Total |
|------|----------|-------|-------|-----|-------|
| 1969 | 2        | 1     | 2     | 1   | 6     |
| 1968 | —        | 2     | 4     | 3   | 9     |
| 1967 | —        | 2     | 1     | 4   | 7     |
| 1966 | 1        | 2     | 2     | 1   | 6     |
| 1965 | 2        | —     | 2     | 4   | 8     |
| 1964 | 1        | 1     | 4     | 3   | 9     |
| 1963 | —        | 3     | 2     | 6   | 11    |
| 1962 | —        | 2     | 6     | 1   | 9     |
| 1961 | 2        | 2     | 4     | 3   | 11    |
| 1960 | 3        | 3     | 3     | 11  | 20    |
| 1959 | —        | —     | 2     | 3   | 5     |
| 1958 | 6        | 1     | 10    | 8   | 25    |
| 1957 | 3        | 5     | 3     | 7   | 18    |
| 1956 | 1        | 1     | 10    | 6   | 18    |
| 1955 | 2        | 8     | 10    | 7   | 27    |
| 1954 | 2        | 10    | 4     | 11  | 27    |
| 1953 | 8        | 14    | 9     | 7   | 38    |
| 1952 | 5        | 6     | 11    | 7   | 29    |
| 1951 | 3        | 8     | 6     | 4   | 21    |
| 1950 | 5        | 7     | 19    | 2   | 33    |
| 1949 | 1        | 11    | 7     | 7   | 26    |
| 1948 | 2        | 4     | 13    | 5   | 24    |
| 1947 | 1        | 9     | 6     | 5   | 21    |

## TUBERCULOSIS

I am indebted to Dr. W. Guthrie, M.B.Ch.B., Medical Director of the Nottingham Area No. 2 Mass Radiography Unit for the following report on the survey carried out by the Unit during the period 18th December, 1969 to 5th January, 1970.

1,550 members of the general public came for X-ray which was practically the same as in 1967 when 1,451 came. It is interesting to note that 32% were X-rayed for the first time by a mass radiography Unit.

9 examinees were recalled for large film and all were found to be satisfactory on first viewing except one. The remaining examinee was recalled further for clinical examination, and was found to have a small healed pulmonary tuberculosis lesion, and no further action was necessary in his case.

Prior to doing the public sessions at Long Eaton the Unit visited Allied Ironfounders Ltd., and a copy of the report on this survey is given below.

| Miniature Films | Number X-rayed |        |       | X-rayed first time |     |
|-----------------|----------------|--------|-------|--------------------|-----|
|                 | Male           | Female | Total | Number             | %   |
| General Public  | 871            | 679    | 1550  | 498                | 32% |

### MASS RADIOGRAPHY SURVEY AT ALLIED IRONFOUNDERS LTD.

15th-17th DECEMBER, 1969

| Miniature Films | Number X-rayed |           |            | No. emplvd. | % X-rayed  | X-rayed    |            |
|-----------------|----------------|-----------|------------|-------------|------------|------------|------------|
|                 | Male           | Female    | Total      |             |            | Total      | No.        |
| Nottm. Rd.      | 194            | 68        | 262        |             |            |            | 128        |
| Meadow Lane     | 212            | 13        | 225        |             |            |            | 96         |
| <b>TOTAL</b>    | <b>406</b>     | <b>81</b> | <b>487</b> | <b>762</b>  | <b>64%</b> | <b>224</b> | <b>46%</b> |

**CLINICS AND SESSIONS  
HELD AT THE COUNTY CLINIC  
MIDLAND STREET, LONG EATON**

|  |   |   |
|--|---|---|
| Welfare Foods Sales                          | Each Monday<br>Tuesday<br>Friday<br>Wednesday<br>Saturday | 9.00 a.m.-12.00<br>1.30 p.m.- 5.00 p.m.<br>9.00 a.m.-12.00  |
| Closed all day Thursdays                     |   |   |
| Ante Natal Clinic                            | Each Wednesday  | 9.00 a.m.-12.00   |
| *Relaxation Classes                          | Each Thursday   | 2.00 p.m.- 4.00 p.m.  |
| *Haemoglobin Test                            | 4th Friday  | 10.00 a.m.-12.00  |
| *Cytology                                    | 2nd, 3rd, 4th and<br>5th Wednesday                        | 2.00 p.m.- 4.00 p.m.  |
| *Postnatal Examinations                      | 2nd, 3rd, 4th and<br>5th Wednesday                        | 2.00 p.m.- 4.00 p.m.  |
| Polio Clinic                                 | 1st and 3rd Tuesday                                       | 2.00 p.m.- 4.00 p.m.  |
| Diph/Whooping Cough,<br>Tetanus Immunisation |   |   |
| Measles                                      | 1st and 3rd Tuesday                                       | 2.00 p.m.- 4.00 p.m.  |
| Infant Welfare Clinic                        | Each Mon. & Fri.  | 1.30 p.m.- 4.15 p.m.  |
| *Hearing Test                                | Each Tuesday  | 2.00 p.m.- 3.30 p.m.  |
| *Chiropody                                   | Each Mon.<br>Alt. Mon.<br>Each Tues. & Thur.<br>Each Sat. | 1.30 p.m.- 4.30 p.m.<br>9.30 a.m.-12.00<br>9.00 a.m.-12.00<br>1.30 p.m.- 4.30 p.m.<br>9.00 a.m.-12.00 |
| *Eye Clinic                                  | 2nd & 4th Tues.   | 9.30 a.m.- 11.00 a.m.   |
| *Dental Clinic                               | Mon. & Tues.  | All day   |

\*By appointment only

Appointments may also be made for:

Speech Therapy

Child Guidance

Educational Psychologist

Home Help and Mental Welfare Officer at  
Social Services Dept., Midland Street

**LONG EATON PHYSIOTHERAPY CENTRE**  
**(Formerly the Long Eaton Sick Nursing Association)**

Established in 1879

**ANNUAL REPORT**

November 1968 to October 1969

Before presenting the Report and Statement of Accounts for the year ended 31st October, 1969, the committee would like to pay tribute to the memory of the late Councillor G. F. Twells, who as a representative from the Long Eaton Urban District Council on to our committee gave unstintingly of his time and service to the Centre. His zeal and concern for its service to the townspeople was always uppermost in his mind, and with his death last summer the Centre lost an indefatigable worker and we would place on record our deep sense of personal loss.

During the year although the actual number of treatments given—4,441—was down on the previous year's, our work has been most successful. Thanks to public generosity our equipment is up to standard, and with the assistance of Mr. Farmer and his receptionist, Miss Stevenson, the Clinic has functioned happily and well over the year and we anticipate that next year will see it giving maximum service. The treatments given included Diathermy, Faradic, Wax Bath, Radiant Heat and Sunray. At the end of the financial year we had 178 patients on our books. Cash received for treatments was £968.

On the financial side we are so very pleased to report that this year we have an excess of Income over Expenditure of £94, not such a large amount, but nevertheless after being in the red for so many years, we take this as an indication of the increasing interest and support we are receiving from local organisations and friends, and also from the Press.

We are particularly indebted to the members of the Long Eaton Youth Centre, members of the L.E. Rotary Club, Ladies Inner Wheel, Ladies Circle, Round Table, Soroptimist Club, Mr. & Mrs. Wally Wright, members of S.L.A.L.T., L.E. Co-operative Society, Sawley Conservative Ladies Coffee Club, Trefoil Guild, Townswomen's

Guild, etc., and of course the Long Eaton Urban District Council, without whose financial grant and active interest of the Councillors we would be unable to continue.

Rising costs nowadays seem inevitable, but if our future Income can keep pace with them our financial 'headache' should be a thing of the past.

We cannot mention personally everybody to whom we are indebted but we can assure them that we do very much appreciate their active support and interest throughout the year. It has indeed made our own efforts seem well worthwhile.

The Committee once again offers its sincere thanks to the Staff at the Centre and looks forward to a successful year in 1970.

On behalf of the Committee,

J. L. FEATHERSTON, *Chairman.*

MYRLE H. ADKIN, M.I.P.M.,

*Hon. Secretary.*

OLIVE SABIN, *Hon. Treasurer.*

*I am indebted to Councillor T. W. Chalk for the following regarding*

## LONG EATON OLD PEOPLES WELFARE COMMITTEE

### Facts and Figures

The welfare of the old people of Long Eaton is always under consideration by the Welfare Committee which is constituted of members from various town organisations. It is through the endeavours of this voluntary committee that such a smooth running organisation exists and so much can be achieved on behalf of the elderly.

The committee consists of the chairman Mr. R. R. Ponton, J.P., the secretary Mrs. R. Frith, warden at the O.A.P. Bungalows, Chantry Close, the treasurer Mrs. B. Conquest, and 39 committee members.

### Activities

The 410 members of the Long Eaton Elderly Citizens Club enjoy activities which range from Bingo and Whist to Day Trips to places of interest. The choir formed from members of the Club find themselves in great demand as their reputation for giving pleasure to many other organisations and to the general public at the local festival, has spread throughout the Long Eaton area.

### Welfare

The committee considers all aspects of the welfare and care of the elderly and sick. They endeavour to see that all aspects of home safety, especially for the infirmed, are taken into account. With the introduction of North Sea Gas, the committee organised in conjunction with the local Gas Board, a demonstration, to the majority of old people, relating to the safe use of this commodity when it eventually comes into their homes.

### Visiting

Meals on Wheels is a phrase we are all aware of, but the amount of work it entails is far from realised by most people, when it can be stated that 15,267 meals were served during last year, it shows to what extent this service is provided by the Welfare Committee. Together with this a number of luncheons were served at the Stevenson Hall.

Visiting the sick and infirmed is another task under the guidance of the committee and this task is undertaken by Mr. Fox and Miss N. Radford, to whom we extend our sincere thanks.

Life Line may be a name you are not familiar with, but this activity entails visits to the aged who are not members of the Elderly Citizens Club, but are still members of our community, in this task we would like to say a public thank you to the boys of Trent College for their unfailing help.

### **Aims**

The Committee still consider that the one shilling T.V. Licence issued only to those people under Warden care is very unfair and will always go on trying to get this situation rectified.

### **Appeal**

Unfortunately without finance any organisation is doomed, and our need is obviously a priority, when it means the welfare of our elderly citizens; in order to continue both welfare and social activities of the club, we need your support at all times.

Thank you.

COUN. V. W. CHALK.

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*I am indebted to Mr. P. J. Barsby for the following*

LONG EATON ROAD SAFETY COMMITTEE  
REPORT FOR THE YEAR ENDED  
31st MARCH, 1970

**1. Committee.** The Committee consists of 40 members representing various organisations, including the Long Eaton Urban District Council, Divisional Education Executive, Police, School Teachers, Chamber of Trade, Trades Council, Barton Transport, Pre-School Play Group, Motorists, Cyclists, Old Age Pensioners, Invalid and Handicapped, Towns Womens Guild, Co-op Womens Guild, Toc H, Roosevelt Club, British Red Cross, St. John Ambulance Brigade, Junior Accident Prevention Council, Sawley Community Association, the Press, the Royal Society for Prevention of Accidents, the County Road Safety Organiser and independent members interested in road safety.

The Committee suffered a sad loss by the death in February, of Mr. Joe Morris, who had been a member of the Committee since its inception in 1949. Due to illness Mr. Scott (the Chairman) was unable to attend any meetings, and the Vice-Chairman (Mr. Selwood) deputised in his absence. Mr. D. R. Parker resigned as N.U.T. member on leaving the district and Mr. T. Davies was appointed in his place. Other new members welcomed during the year were Mr. S. Bramley (Transport - Elson & Robbins Limited) and Superintendent T. H. Hoggett.

**2. Meetings.** The Committee again met by-monthly and there were 9 meetings with an average attendance of 24.

**3. Chairmanship.** Mr. G. L. Scott, Chairman, suffered a severe stroke on the 3rd May, 1969, and is still in hospital. The Vice-Chairman (Mr. R. Selwood) deputised for him at the meetings until November 1969 when, owing to business commitments, he had to resign as Vice-Chairman. Mrs. M. L. Calladine was appointed Vice-Chairman in January in place of Mr. Selwood.

**4. Representation.** The Committee was represented at the quarterly meetings of the North Midland Accident Prevention Federation, the General Purposes Committee of the Federation and at the National Road Safety Congress held at Scarborough. The Secretary also attended meetings of the Junior Accident Prevention Council.

**5. Accident Statistics.** In 1969 there were 261,778 personal injury accidents on the roads in Great Britain resulting in 353,194

casualties and a death roll of 7,383. The number of accidents decreased by 0.9% and the number of casualties by 1.1%. Deaths increased by 573. The number of children killed was 870 and the number of serious injuries was 15,387. In Long Eaton there were 240 accidents (250); four of which were fatal (4); 102 involved personal injury (121); and 134 damage only (124). 58 of these involved dogs (52). (Figures in brackets are for 1968).

**6. Campaigns.** During the year two campaigns were organised, Lighting Visibility, and the Christmas Campaign.

**7. Cycling Proficiency Scheme.** During 1969 a total of 172 children were trained under the cycling proficiency scheme of whom 117 were successful in obtaining National Certificates and Badges. No training took place at the senior schools and most of the training was undertaken by the Committee's instructors. It is hoped that more schools will undertake their own training programmes during the current year.

**8. Cycle Reliability Trial.** The Cycling Reliability Trial for holders of the Cycling Proficiency Certificate was held on Saturday, 11th October, when there were 53 entries from seven schools, but only 28 actually took part. The course was on the Petersham Estate which provided a variety of right and left hand turns and traffic signs. Once again the course was marshalled by members of the Long Eaton section of the C.T.C. who also acted as judges. The Committee are greatly indebted to them for their willing service. The Davis Cup for boys was awarded jointly to Brian Windmill of Wilsthorpe Secondary School and Lee Underwood of Roper School both of whom obtained 94 marks. The Beard Cup for girls was awarded to Kim Langley of Highfield Junior School who also obtained 94 marks. Badges and Certificates were awarded to the runners up and the prizes presented at a meeting of the Road Safety Committee on the 25th November, 1969.

**9. Junior Accident Prevention Council.** The Junior Council continued to meet each month and have made several useful suggestions for Road Safety. They took part in a seat belt count, organised by the Royal Society for the Prevention of Accidents and the Ministry of Transport on the 28th July, when a total of 3,150 cars were checked, of which only 255 (8.09%) were wearing seat belts. The Junior Accident Prevention Council were congratulated on the efficient way in which they conducted the Count. The Junior Council also assisted the Road Safety Committee with the distribution of the propaganda material in connection with the Road Safety Campaigns.

During the year the Chairman and the Secretary of the Junior Council (Miss H. Ashby and Miss V. Green) resigned on leaving school and they were presented with diplomas in recognition of their services to the J.A.P.C. The present Chairman is Miss D. Wilson and

the Secretary Mrs J. Allen and they have endeavoured to interest schools in fluorescent and reflective arm bands during the winter months.

A visit was made to the Police Station when the administration of the Police was explained to them by Inspector Hibbert.

**10. Trophies for Schools.** The Olive Seraton Trophy for Junior Schools was awarded to Brooklands Junior School on obtaining the highest number of passes in the cycling proficiency scheme. The Harold Wells Trophy for senior schools was not awarded as no training took place at the senior schools during the year. It is hoped, however, that training will take place in 1970 and the award made next year.

**11. Safe Driving Awards.** Several firms entered their drivers in the Safe Driving Competition of the Royal Society for the Prevention of Accidents, and during the year presentations were made to drivers employed by the Long Eaton U.D.C., Allied Ironfounders Ltd., and Elson and Robbins Ltd.

**12. British Standard Time.** In connection with British Standard Time, schools were notified of the availability of fluorescent and reflective arm bands and the Long Eaton U.D.C. again agreed to extend street lighting by half an hour each morning during the winter months. Some schools started later in the mornings.

**13. Bus Service, Meadow Lane.** The Committee received a petition from residents in the Meadow Lane area regarding the provision of a school bus service, which was submitted to Barton Transport Ltd., and the Committee are appreciative of the action taken by Barton Transport Ltd., in providing a service shortly after the petition had been submitted.

**14. Highway Patrols.** A letter was received from the Derby County and Borough Constabulary regarding the inauguration of a highway patrol scheme for Derbyshire school children between the ages of 6 and 9 years, to encourage an interest in Road Safety among children of that age group. The Committee decided to support this scheme and to make an initial contribution of £3 and an annual contribution of £1.

**15. National Trophy for Road Safety for Children.** New rules have been made in connection with the award of the National Trophy for Road Safety for Children and Young People. Instead of the award being made to an individual, it is now to be made to a community which is judged to have made the greatest contribution by way of collective co-ordinated effort and by the implementation of new and imaginative ideas. The award now consists of a trophy to be held for one year; a memento to be retained as a record of the achievement;

and an award of £500 which must be spent on Road Safety. The Long Eaton U.D.C. nominated the Road Safety Committee for this award and details were submitted to the Royal Society for the Prevention of Accidents. Mansfield Borough were nominated by the Federation to go forward for the National Award, and Long Eaton gained a certificate which will be presented at the Annual Meeting of the Federation in July

16. **Tuft Club.** No records are now kept of the members enrolled in Tufty Clubs. Propaganda material has been supplied to Pre-School Play Groups in the district which incorporate a Tufty Club section.

17. **St. John Ambulance Brigade Nursing Cadets.** During the year 11 St. John Ambulance Brigade Nursing Cadets were tested in Road Safety knowledge and all were successful in gaining their certificates.

18. **Matters Dealt With.** During the year several matters were considered by the Committee including halt signs, Tamworth Road; bus stop, Wisthorpe Road Tamworth Road; lay-by, Tamworth Road; road markings, Sawley; school crossing patrol; car parking, Dovedale Avenue; and traffic bollards, Tamworth Road; and where necessary these were referred to the Highways Committee for attention.

19. **Expenditure.** The total expenditure for the year was £203 4s. 9d.

20. **Conclusion.** This is my 21st Annual Report as Secretary of the Committee, and will be my last, as I retire early next year. I have thoroughly enjoyed working as Secretary of the Committee since its inception in 1949, and trust that the work we have been able to do may have some lasting effect. In particular the cycling training scheme has been very successful. Over 1,500 cyclists have received training and over 1,000 have been awarded proficiency certificates and badges.

Sincere tribute is paid to all who have assisted in any way in the past 21 years in the cause of Road Safety.

## LONG EATON HOME SAFETY COMMITTEE

## REPORT ON ACTIVITIES DURING 1969

The Committee suffered a sad loss by the death of the Chairman, (Coun. G. F. Twells) who had been a member of the Committee since its inception. Councillor Twells was most enthusiastic in the promotion of Home Safety and a splendid example to all.

Coun. F. H. Butler was appointed Chairman to succeed Councillor Twells.

The year 1969 was a comparatively quiet year—no exhibition or demonstration being arranged.

The Committee, however, dealt with several matters which were brought to their attention, two of them being a model car which was considered to be dangerous to children playing with it, and a rubber "Bendy" rabbit, the supporting wires of which had protruded through the rubber covering, presenting a hazard to children.

Both these matters were referred to the North Midland Area Group who took them up with the manufacturers' concerned.

The Committee initiated a campaign on the care of electric blankets and made representations to the Council to provide covers over the "Maxim" baths in the elderly persons bungalows. The Council agreed to do this where the occupants requested a cover be provided.

The Committee also organised the usual campaigns with posters and other publicity material regarding the dangers from the misuse of fireworks and to the dangers of fire at Christmas through hanging decorations, etc., in dangerous positions.

Representatives of the Committee attended the North Midland No. 4 Area Home Safety Group quarterly meetings, and also the National Home Safety Conference at Folkestone.

G. A. SMITH,  
*Hon. Secretary.*

## WATER SUPPLY

I am indebted to the South Derbyshire Water Board for the following information relating to Water Supply:

- (a) The water supply to the area has been adequate in quantity and generally satisfactory in quality.
- (b) Regular examination is made of both raw and treated water. A total of 51 bacteriological, 2 chemical and 49 partial chemical samples, were taken from consumers' premises during the year. Of the bacteriological samples, 2 indicated the presence of coliforms. Further check samples were found to be satisfactory. The area is supplied mainly from the Drum Hill Reservoir, where water from the Board's Little Eaton Works is blended with water from the Derwent Valley Water Board. A typical analysis of the water supplied is attached hereto.
- (c) None of the water supplied to consumers is liable to plumbo-solvent action.
- (d) All water is chlorinated before being passed into supply.
- (e) The average fluoride content of the Derwent Valley water is 0.14 p.p.m., and of the mixed Little Eaton and Derwent Valley water, is approximately 0.50 p.p.m.

### TYPICAL ANALYSIS OF WATER SUPPLY TO LONG EATON

Sampling Point: Bennett Street, Long Eaton

Source of Supply: Drum Hill Reservoir

(a) **Physical Examination:**

|                                      |        |
|--------------------------------------|--------|
| Colour (Hazen) .. .. .. ..           | L5     |
| Turbidity (Silica Scale) .. .. .. .. | L1     |
| Taste .. .. .. .. ..                 | Normal |
| Odour .. .. .. .. ..                 | Nil    |

(b) **Chemical Analysis:**

|   |     |
|---|-----|
| pH .. .. .. .. ..                           | 8.2 |
| Electrical Conductivity at 20 degrees C. .. | 258 |

*Parts per Million*

Residual Chlorine:

|   |       |
|---|-------|
| Free .. .. .. .. ..                         | —     |
| Monochloramines .. .. .. .. ..              | —     |
| Di Chloramines .. .. .. .. ..               | —     |
| Total .. .. .. .. ..                        | 0.02  |
| Free and Saline Ammonia as N .. .. .. .. .. | 0.01  |
| Albuminoid Ammonia as N .. .. .. .. ..      | 0.01  |
| Nitrate Nitrogen as N .. .. .. .. ..        | 0.001 |
| Nitrate Nitrogen as N .. .. .. .. ..        | 0.99  |

|  | <i>Parts per Million</i> |    |    |      |
|--|--------------------------|----|----|------|
| Oxygen absorbed from Permanganate in<br>4 hours at 27 degrees C. | ..                       | .. | .. | 0.32 |
| Dissolved Oxygen   | ..                       | .. | .. | 9.1  |
| B.O.D.   | ..                       | .. | .. | —    |
| Free CO <sub>2</sub>   | ..                       | .. | .. | 0.4  |
| Total Alkalinity (CaCO <sub>3</sub> )                            | ..                       | .. | .. | —    |
| Hardness as CaCO <sub>3</sub> :                                  |                          |    |    |      |
| Temporary  | ..                       | .. | .. | 49   |
| Permanent  | ..                       | .. | .. | 60   |
| Total  | ..                       | .. | .. | 109  |
| Calcium Hardness (CaCO <sub>3</sub> )                            | ..                       | .. | .. | —    |
| Magnesium Hardness (CaCO <sub>3</sub> )                          | ..                       | .. | .. | —    |
| Total Solids (dried at 180 degrees C.)                           | ..                       | .. | .. | 180  |
| Suspended solids (dried at 105 degrees C.)                       | ..                       | .. | .. | —    |

(c) **Mineral Analysis:**

|   |    |    |    |    |      |
|---|----|----|----|----|------|
| Calcium as Ca                           | .. | .. | .. | .. | 30.8 |
| Magnesium as Mg                         | .. | .. | .. | .. | 7.8  |
| Sodium as Na                            | .. | .. | .. | .. | 13.2 |
| Potassium as K                          | .. | .. | .. | .. | 2.5  |
| Iron as Fe                              | .. | .. | .. | .. | 0.04 |
| Manganese as Mn                         | .. | .. | .. | .. | 0.01 |
| Copper as Cu                            | .. | .. | .. | .. | 0.05 |
| Lead as Pb                              | .. | .. | .. | .. | 0.05 |
| Zinc as Zn                              | .. | .. | .. | .. | 0.05 |
| Aluminium as Al                         | .. | .. | .. | .. | 0.05 |
| Silica as SiO <sub>2</sub>              | .. | .. | .. | .. | 7.0  |
| Sulphates as SO <sub>4</sub>            | .. | .. | .. | .. | 50.2 |
| Chlorides as Cl                         | .. | .. | .. | .. | 25   |
| Fluorides as F                          | .. | .. | .. | .. | 0.29 |
| Phosphates as PO <sub>4</sub>           | .. | .. | .. | .. | —    |
| Nitrate as NO <sub>3</sub> (calculated) | .. | .. | .. | .. | 4.4  |

## LONG EATON PUBLIC BATHS

I am indebted to Mr. Francis Turner, M.I.Mun.E., A.M.T.P.I., Engineer and Surveyor, for the following information and comments:

### Public Baths

The Open Air Swimming Pool at Grange Park, Station Road, opens each summer from the middle of May until the beginning of September. The Pool is 152 feet long by 51 feet wide, varying in depth from 3 feet to 8 feet 6 inches, with a capacity of 249,000 gallons; the water is filtered and chlorinated.

The hours of opening and charges for 1969 were:

|                     |                      |                   |                 |   |
|---------------------|----------------------|-------------------|-----------------|---|
| Sundays             | 9 a.m. to 12 noon    | } Adults .. ..    | 1               | 6 |
|                     | 2 p.m. to 6 p.m.     |                   | ..              | 9 |
|                     |                      |                   | ..              | 6 |
| Saturdays           | 10.30 a.m. to 1 p.m. | } Adults .. ..    | 1               | 3 |
|                     | 2 p.m. to 6 p.m.     |                   | ..              | 9 |
| School<br>Holidays  | 10.30 a.m. to 1 p.m. | } Children .. ..  |                 |   |
|                     | 2 p.m. to 8 p.m.     |                   | (under 15)      |   |
|                     |                      |                   | until 6 p.m. .. | 6 |
| Other Week-<br>days | 9 a.m. to 12.30 p.m. | } after 6 p.m. .. |                 | 9 |
|                     | 1.30 p.m. to 8 p.m.  |                   | Spectators ..   | 6 |

Season Tickets: Adults 25s., Children 12s. 6d., Spectators 5s.

Attendances have been:

|                     | 1969          | 1968          | 1964          | 1959          | Season tickets<br>1969 |
|---------------------|---------------|---------------|---------------|---------------|------------------------|
| Adults .. ..        | 8,720         | 4,002         | 7,416         | 20,487        | 34                     |
| Children .. ..      | 23,769        | 15,354        | 43,879        | 52,200        | 145                    |
| Spectators .. ..    | 2,070         | 1,717         | 2,736         | 4,922         |                        |
| Slipper Baths .. .. | —             | —             | 2,272         | 3,303         |                        |
| <b>TOTAL ..</b>     | <b>34,559</b> | <b>21,073</b> | <b>56,303</b> | <b>80,912</b> |                        |

The Swimming Bath is used by Derbyshire Schools and by the Long Eaton Swimming Club who have exclusive use on Tuesday evenings.

The Council have decided in principle, to proceed with the erection of a new Indoor Swimming Bath, at West Park, adjoining Wilsthorpe Road, in association with South East Derbyshire Rural District Council. The Bath is to be separate from any other future indoor sports facility such as a Sports Hall, and is to be detached from the new Parks Dressing Rooms. Preliminary planning work is in progress but no final decision has yet been taken as to the size of the main pool. After settlement of the plans, it appears there will be some delay, for financial reasons, before loan sanction for this project will be granted by the Ministry.

## Sewage Disposal

The construction of the two new humus tanks was completed in January, and the quality of the final effluent discharged to the River Erewash has improved to nearly the standard required by the Trent River Authority.

A start was made on the major extensions scheme in October 1969, by the contractors, Messrs. Thos. Beighton Ltd., of Chesterfield, the contract sum being £485,000, and initial progress has been good. The extended works are due for completion in September 1971, when a resumption is anticipated of the granting of planning permissions for major building development. In the meantime, the Trent River Authority has concurred in the granting of planning permissions for minor infilling development not exceeding two or three houses on individual small sites.

The three staff houses were completed and occupied in August enabling the staff to be moved in advance of the commencement of the main contract. The construction of the new garage workshop and the improvements to the staff welfare facilities were well advanced at the end of the year.

The Sludge Pressing Plant continues to work satisfactorily, but the continuing problem of the disposal of pressed humus cake remains. Preliminary consideration has been given to the merits of dried sludge incineration. During the year no complaints of odour nuisance from the works have been received.

## Sewerage

Investigations have proceeded as to the measures necessary to deal with the surcharging of the foul sewerage system which occurs following periods of heavy rainfall, and also for providing for future additional building development. A draft scheme for intercepting sewers and for increasing the capacity of the main outfall sewer has been prepared, and is being discussed with the Ministry of Housing and Local Government. The anticipated capital expenditure will be approximately £200,000.

There has been little change in the situation regarding surface water drainage, the principal proposals still outstanding being New Sawley Brook Improvement, the Golden Brook Improvement and the final phase of the Sawley Surface Water Drainage Scheme. It is hoped that a start can be made during 1970 on the completion of the New Sawley Brook Improvement.

## METEOROLOGICAL REPORT FOR 1969

WEATHER AT DERBYSHIRE COLLEGE OF AGRICULTURE  
MORLEY, DERBY

## DURING 1969

I am grateful to Mr. P. A. Missen, the principal of the Derbyshire College of Agriculture, Morley, for the following report:

| Month         | Total Rainfall | Av/Day        | Sunshine |                   | Mean Air Temp °F. |     | No. of Frosts (32°F. or less) |       |     |
|---------------|----------------|---------------|----------|-------------------|-------------------|-----|-------------------------------|-------|-----|
|               |                |               | ins.     | hrs.              | hrs.              | Max | Min.                          | Grnd. | Air |
| January       | 2.52           |               | 1.08     | 33.5              | 45                | 36  | 14                            | 10    |     |
| February      | 3.34           |               | 2.6      | 72.6              | 36                | 27  | 23                            | 19    |     |
| March         | 2.46           |               | 2.0      | 62.1              | 41                | 32  | 16                            | 20    |     |
| April         | 1.90           |               | 5.94     | 178.3             | 53                | 36  | 17                            | 10    |     |
| May           | 4.92           |               | 4.03     | 124.1             | 58                | 45  | 2                             | 0     |     |
| June          | 2.27           |               | 8.68     | 260.8             | 65                | 47  | 1                             | 0     |     |
| July          | 2.87           |               | 7.4      | 229.1             | 71                | 53  | 0                             | 0     |     |
| August        | 1.89           |               | 5.01     | 155.4             | 68                | 54  | 0                             | 0     |     |
| September     | 0.91           |               | 3.41     | 102.2             | 63                | 49  | 4                             | 0     |     |
| October       | 0.38           |               | 2.65     | 85.6              | 52                | 47  | 2                             | 0     |     |
| November      | 4.08           |               | 2.5      | 75.6              | 42                | 34  | 14                            | 10    |     |
| December      | 3.03           |               | 1.1      | 34.7              | 41                | 31  | 22                            | 15    |     |
| <hr/> TOTAL.. |                | <hr/> 30.57   |          | <hr/> 1414.0 hrs. |                   |     |                               |       |     |
| <hr/> (1968)  |                | <hr/> (27.98) |          | <hr/> (1236.9)    |                   |     |                               |       |     |

Highest Air Maximum Temp. ... 86°F. on 16th July  
 Lowest Air Minimum Temp. ... 9°F. on 8th February  
 Most Rainfall in a day ... ... 1.52 ins. on 28th July  
 Most Sunshine ... ... ... 15.3 hrs. on 9th June

## NATIONAL ASSISTANCE ACT, 1948

No action was taken under this Act during the year.

## HOUSING

### No. of New Houses erected during the year.

|   |     |
|---|-----|
| (i) By the Local Authority .. . . . .       | Nil |
| (ii) By other Local Authorities .. . . . .  | Nil |
| (iii) By other bodies or persons .. . . . . | 138 |

**Improvement Grants.** The Council's Surveyor has kindly supplied the following information regarding applications for improvement grants :—

|  |     |
|--|-----|
| (a) Number approved for conversion or improvements (Housing Act, 1958) .. . . . .                          | 6   |
| (b) Number approved for improvement (Housing Act, 1959) Standard Grants involving 95 properties .. . . . . | 133 |

## DIPHTHERIA IMMUNISATION

The following are details of children immunised in the Long Eaton Urban District during the year:

|              |     |
|--------------|-----|
| Primary .. . | 369 |
| Booster .. . | 520 |

## RAINFALL

The Hall, Long Eaton—25.43 ins.

**FACTORIES ACT, 1961****PART I OF THE ACT****1. INSPECTIONS** for purposes of provisions as to health (including inspections made by Public Health Inspectors).

| Premises<br>(1)   | Number<br>on<br>Register<br>(3) | Number of<br>Inspections<br>(4) | Written<br>notices<br>(5) | Occupiers<br>prosecuted<br>(6) |
|---|---------------------------------|---------------------------------|---------------------------|--------------------------------|
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities .. .. ..                 | 36                              | 29                              | —                         |                                |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority .. .. ..                 | 179                             | 77                              | 8                         |                                |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority * (excluding out-workers' premises) .. |                                 |                                 |                           |                                |
| <b>TOTAL</b> ..   | 215                             | 106                             | 8                         | Nil                            |

**2. CASES IN WHICH DEFECTS WERE FOUND**

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases".)

| Particulars<br>(1)  | Number of cases in which defects were found |                 |   |                             |  | Number of cases in which prosecutions were instituted<br>(7) |
|---|---|-----------------|---|-----------------------------|--|--|
|   | Found<br>(3)                                | Remedied<br>(4) | Referred<br>To H.M.<br>Inspector<br>(5) | By H.M.<br>Inspector<br>(6) |  |  |
| Want of cleanliness (S.1) ..  |   |                 |   |                             |  |  |
| Overcrowding (S.2) ..   |   |                 |   |                             |  |  |
| Unreasonable temperature (S.3)  |   |                 |   |                             |  |  |
| Inadequate ventilation (S.4) ..   | 2   | 2               |   |                             |  |  |
| Ineffective drainage of floors (S.6) .. ..  |   |                 |   |                             |  |  |
| Sanitary conveniences (S.7) :—  |   |                 |   |                             |  |  |
| (a) insufficient ..   |   |                 |   |                             |  |  |
| (b) Unsuitable or defective ..  | 19  | 19              |   |                             |  |  |
| (c) Not separate for sexes ..   | 1   | 1               |   |                             |  |  |
| Other offences against the act (not including offences relating to Outwork) .. .. |   |                 |   |                             |  |  |
| <b>TOTAL</b> ..   | 22  | 22              |   |                             |  |  |

**PART VIII OF THE ACT****OUTWORK****(Sections 110 and 111)**

| Nature of Work<br>(1)         | Section 110  |  |  | Section 111   |                       |                     |
|-------------------------------|--|--|--|---|-----------------------|---------------------|
|                               | No. of out-workers in August list required by Sect. 110<br>(1) (c) (3) | No. of cases of default in sending lists to the Council<br>(4) | No. of prosecutions for failure to supply lists<br>(5) | No. of instances of work in unwholesome premises<br>(6) | Notices served<br>(7) | Prosecutions<br>(8) |
| Wearing apparel: making, etc. | 93   |  |  |   |                       |                     |
| Lace, lace curtains & nets    | 20   |  |  |   |                       |                     |
| Brass & brass articles ..     | —  |  |  |   |                       |                     |
| Upholstery Work ..            | —  |  |  |   |                       |                     |
| <b>TOTAL</b> ..               | 113  |  |  |   |                       |                     |

## REPORT OF THE PUBLIC HEALTH INSPECTOR FOR 1969

To THE CHAIRMAN AND MEMBERS OF THE LONG EATON URBAN DISTRICT COUNCIL.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have pleasure in presenting my third Annual Report on the work of the Department during 1969.

### **Housing**

During the year 1969, 124 dwellings were let as follows: 19 for rehousing tenants from condemned property, 14 to emergency cases, 21 to sub-tenants in rotation after waiting approximately three years, 3 to tenants with families of mixed sexes and occupying two bedrooned houses, 34 to tenants allowed to transfer from one council house to another, 1 to council employees, and 32 bungalows and flats to elderly persons.

During the same period 249 housing applications and 59 applications for old persons bungalows were received.

No new council housing accommodation became available for letting during the year and this fact coupled with the Council's commitments to re-housing the occupiers from slum clearance and improvement schemes has extended the waiting period for a council house to approximately four years.

The re-housing of the occupiers from the old railway houses in the Midland Street area continued and Midland Terrace was finally vacated and demolished.

### **Refuse Collection and Disposal**

Talks continued with our neighbouring authority on the possibility of a joint refuse incinerator and enquiries were made with a view to increasing the potential of the existing tip and acquiring further tip land off Meadow Lane.

A most welcome innovation during the year was the introduction of a vehicle replacement scheme which it is hoped will reduce the vehicle repair costs and at the same time sustain a relatively new

fleet of vehicles. This scheme will greatly assist in the planning of replacement vehicles by its clear indication of the year in which any particular vehicle is due for renewal.

With the increasing volume of refuse and the need for a larger receptacle, the Council agreed to purchase in the coming year 100 plastic dustbins of 3½ c. ft. capacity.

To increase the earnings of the refuse collectors and also to encourage the collection and baling of waste-paper, the rate of bonus for salvage sold was increased after consultation with the workmen.

### **Public Conveniences**

This year saw the closing and demolition of The Green and Station Street Conveniences and the opening of the new toilet block at Orehard Street. Although there have been incidents of damage and defacement at the new conveniences these have fallen far below the amount of vandalism one expected and this could well be due to the vigilance and conscientious manner of the attendant.

In closing I should like to take the opportunity again of expressing my appreciation to the Chairman and Members of the Health Committee for their continued interest and support during this year of office.

Finally, my thanks are again due to Dr. Woolgrove, fellow officers and staff in the Department and my colleagues in other departments for their willing help and co-operation.

I am, ladies and gentlemen,

Your obedient Servant,

A. A. WILD,

*Chief Public Health Inspector  
and Cleansing Superintendent.*

## IMPROVEMENT AREAS

| Area                         | No. of Houses | Date of Declaration | Remarks and Present Position  |
|------------------------------|---------------|---------------------|---|
| New Tythe Street             | 6             | 22.3.65             | Preliminary Notice Served. Ownership changed application has been received from new owner for grants. Improvements completed. |
| Regent Street                | 45            | 22.11.65            | Improvement Notices Served. Improvements in hand.   |
| Granville Avenue             | 68            | 24.10.66            | Improvement Notices Served. Improvements in hand.   |
| Trafalgar Square and Terrace | 44            | 22.4.68             | Preliminary and Improvement Notices Served.   |

## SLUM CLEARANCE

The following information shows the progress made with slum clearance since the commencement of the Council's programme in 1956 :—

| Property   | No. of houses | Position at time of report  |
|--|---------------|---|
| 2, 4, 6, 8, East End   | 4             | Demolished 1956—occupants rehoused.   |
| 34, 14, 16, 16a East End   | 4             | Demolished 1958—occupants rehoused.   |
| 370, 372, 374 Tamworth Road  | 3             | Clearance Order confirmed Occupants rehoused. Houses demolished.                                  |
| 6, 8 Wilne Avenue  | 2             | Inspected and owner to be given opportunity to repair.  |
| 348 Tamworth Road  | 1             | Voluntary undertaking from owner not to relet house for human habitation accepted by Council.     |
| 133, 135, 137, 139, Wilne Road also 121, 123, 125, 129, 131 Wilne Road added | 9             | Clearance Order confirmed with modifications after Inquiry. Occupants rehoused Houses Demolished. |
| 50, Wilne Road   | 1             | Demolished, occupants rehoused.   |
| 105, 107, 109, Wilne Road  | 3             | Clearance Order confirmed. Occupants rehoused, Houses Demolished.                                 |
| 15, 17, Chantry Place  | 2             | Demolished 1956. Occupants rehoused.  |

| Property  | No. of houses | Position at time of report  |
|---|---------------|---|
| 25, 27, Wilne Road  | 2             | Houses demolished.  |
| 1, 2, 3, 4, 5, 6, 7, 8, Narrow Bridge   | 8             | Clearance Order confirmed. Occupants rehoused and houses demolished.  |
| 1, Tucker's Yard  | 1             | House closed.   |
| Oakland Avenue  | 2             | Wooden bungalows demolished.  |
| 10, 12, 14, 16, Tamworth Road   | 4             | Occupants rehoused. Houses demolished.  |
| 1, 3, 5, 7, 9, 11, 13, Chapel St.   | 7             | Clearance Order confirmed. Occupants rehoused. Houses demolished.   |
| 39 Tamworth Road, 8, 10, 12<br>14 Upper Brook Street, 1, 2, 3,<br>4, 5, 6, 7, 8, 9, 10, 11 Pleasant Row | 16            | Declared to be a Clearance Area, July, 1956. Houses (except No. 8 Upper Brook St.) purchased by Council. Occupants rehoused and houses demolished. Compulsory Purchase Order made and confirmed in respect of No. 8 Upper Brook Street, and occupants rehoused. House demolished.   |
| 1, 3, 5, 7, 9, 11, 13, 15, 17,<br>Upper Brook Street  | 9             | Declared to be a Clearance area in July 1956. Nos. 1, 15 and 17 purchased by Council, occupants rehoused and houses demolished. Compulsory Purchase Order made in respect of Nos. 3 to 13. Inquiry into objections held on 20th May, 1959. Compulsory Purchase Order confirmed. Occupants rehoused and houses demolished. |
| 11, 13, 15, 17, Lower Brook St.   | 4             | Declared to be Clearance Area July, 1956. Houses purchased by Council, occupants rehoused and houses demolished   |
| 14, 16, 18, Lower Brook Street  | 3             | Declared to be Clearance Area, July, 1956. Occupants rehoused. Compulsory Purchase Order made, and confirmed. Houses Demolished.  |

| Property  | No. of houses | Position at time of report   |
|---|---------------|--|
| 332, 334, 336, 338, Tamworth Road   | 4             | Declared a clearance area in Nov., 1958. Compulsory Purchase Order made July, 1960. Inquiry held 21st March, 1961. Compulsory Purchase Order confirmed in respect of Nos. 336 and 338. Occupants rehoused and houses demolished. |
| 27, 29, 31, 33, Upper Brook St., and 19, Lower Brook St.                        | 5             | Declared to be Clearance Area, July, 1956. Compulsory Purchase Order made. Inquiry into objections held on 20th May, 1959. Compulsory Purchase Order confirmed. Occupants rehoused. Houses demolished.                           |
| 1, 2, 3, 4, Victoria Terrace  | 4             | Occupants rehoused. Houses demolished.   |
| 6, 8, 10, 12, Chapel Street   | 4             | ditto  |
| 4, Hill's Cottages  | 1             | Occupants rehoused—undertaking given not to relet for human habitation.  |
| 2, Bank Street  | 1             | ditto  |
| 2, Tucker's Yard  | 1             | ditto  |
| 62, Wilne Road  | 1             | ditto  |
| Bungalow, Trent Lock  | 1             | Demolished. Occupant rehoused.   |
| 1, 3, 5, 7, 9, Cross Street   | 5             | Clearance Order confirmed—Occupants rehoused. Houses demolished.   |
| 5, 7, off Station Road and 26, 30, 32, 34, 36, 38, 40, 42, 44, 46, Station Road | 12            | Clearance Order confirmed. Occupants rehoused. Houses demolished.  |
| 1, 2, 3, 4, 5, 6, 7, 8, 9, Shepherd's Cottages                                  | 9             | Clearance Order confirmed. Occupants rehoused. Houses demolished.  |
| 11, 13, 15, Union Street  | 3             | Demolished. Occupants rehoused.  |
| 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, Union St.           | 15            | Clearance Order confirmed. Occupants rehoused. Houses demolished.  |
| 354, 356, 358, 360, 362, 364, Tamworth Road                                     | 6             | Clearance Order confirmed. Occupants rehoused. Houses demolished.  |
| 1, 2, 3, 4, 5, Moore's Cottages   | 5             | Clearance Order confirmed. Occupants rehoused. Houses demolished.  |

| Property   | No. of houses | Position at time of report  |
|--|---------------|---|
| 81, 83, 85, 87, 89, Tamworth Road                      | 5             | Declared to be Clearance Area, July, 1956. Compulsory Purchase Order made and confirmed. Occupants rehoused. Houses Demolished.                   |
| 26, 28, 30, 32, Main Street                            | 4             | Clearance Order confirmed. Occupants rehoused. Houses demolished.   |
| 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, Orchard Street | 10            | Declared a clearance area in March, 1959. Houses Purchased and Occupants rehoused. Houses demolished.   |
| 43, 45, 47, 49, Orchard Street                         | 4             | Declared a clearance area in March, 1959. Compulsory Purchase Order made Oct., 1960 confirmed April, 1961. Occupants rehoused. Houses demolished. |
| 35, 37, 39, 41, Orchard Street                         | 4             | Included as "grey" properties. Houses Purchased. Occupants rehoused. Houses demolished.   |
| 95, 97, 99, 101, 103, Wilne Rd.                        | 5             | Clearance Order confirmed. Occupants rehoused. Houses demolished.   |
| 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, Bonsall Street  | 11            | Clearance Order made Dec. 1959. Compulsory Purchase Order confirmed Feb., 1961. Occupants rehoused. Houses demolished.                            |
| 10, 12, 14, 16, Bonsall Street                         | 4             | Clearance Order made Dec., 1959. Not confirmed. Council Purchased No. 14.   |
| 5, 6, 7, Victoria Terrace                              | 3             | Clearance Order confirmed. Occupants rehoused. Houses demolished.   |
| 14, 16, Meadow Lane                                    | 2             | Clearance Order confirmed March, 1961. Occupants rehoused. Houses demolished  |
| 1, 2, Roe's Court                                      | 2             | Clearance Order confirmed June, 1961. Occupants rehoused.   |
| 1, 2, 3, Smith's Cottages                              | 3             | Declared to be a clearance area in March, 1960. Houses demolished.  |

| Property  | No. of houses | Position at time of report   |
|---|---------------|--|
| 10, 12, 14, 16, 18, 20, 22, Cross Street                      | 7             | Voluntary undertaking from owners not to relet houses for human habitation accepted by Council. Occupants rehoused. Houses demolished. |
| 2, Stud Farm  | 1             | Voluntary undertaking from owner not to relet house for human habitation accepted by Council. Occupants rehoused, house demolished.    |
| 118—130 and 135—145 Bridge Street and 130—140 Bennett Street. | 19            | Aluminium prefabricated Bungalows certified as unfit by M.O.H. Occupants rehoused and bungalows demolished.                            |
| 11, 12, 13, 14, Trent Junction Cottages                       | 4             | Clearance Order confirmed 5th March, 1963. Occupants rehoused, houses demolished.  |
| 18 and 24 Leopold Street                                      | 2             | Voluntary undertaking from owners not to relet houses for human habitation accepted by Council. Occupants rehoused. Houses demolished. |
| 394, Tamworth Road  | 1             | Voluntary undertaking from owners not to relet house for human habitation accepted by Council. Occupants rehoused. House demolished.   |
| 127, Wilne Road   | 1             | Voluntary undertaking from owners not to relet house for human habitation accepted by Council.   |
| 2, Beaconsfield Street  | 1             | Voluntary undertaking from owners not to relet house for human habitation accepted by Council. Occupants rehoused. House demolished.   |
| Lodge Farm, Wyvern Ave.                                       | 1             | Demolition Order made April, 1964. Tenants rehoused. House Demolished.   |
| Sandiacre Lock House and Cottage adjoining                    | 2             | Demolition orders made, September, 1964. Occupants of Cottage rehoused.  |
| 2, 4, 6, 8, 10, 12, 14, New Tythe Street                      | 7             | Declared to be a Clearance Area, March, 1965. Occupants of 2, 4, 6, 8, 10 and 14 rehoused. Houses demolished.                          |

| Property   | No. of houses | Position at time of report  |
|--|---------------|---|
| 29, 31, Lower Brook Street   | 2             | Declared to be a Clearance Area, March, 1965. Houses purchased by Council. Occupants rehoused and houses demolished.  |
| 3, 5, 7, Hey Street  | 3             | Houses purchased by Council. Occupants rehoused. Houses demolished.   |
| 11, Plant Lane   | 1             | Voluntary undertaking from owners not to relet house for human habitation accepted by Council. Occupants rehoused. House demolished.  |
| 310 and 312, Wellington Street   | 2             | Clearance Order Confirmed. Occupants rehoused and houses demolished.  |
| 20, 22 and 24, Russell Street  | 3             | Clearance Order confirmed 15.2.67. Occupants rehoused. Houses demolished.   |
| 1 - 20 Midland Street<br>1 - 12 Erewash Street<br>1 - 15 Trent Street<br>1 - 40 Midland Terrace  | 87            | Declared to be a Clearance Area. Houses purchased by Council. Occupants of 1,2,3,4, 5, 6, 7, 8, 10, 11, 14, 15, 16, 17, 19, 20, 23, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 37, 38, and 39 Midland Terrace and 3, 6, 11 and 12 Erewash Street rehoused. Nos. 1 - 40 Midland Terrace demolished. |
| 3 and 5 Brown's Road   | 2             | Voluntary undertaking from owner not to relet houses for human habitation accepted by Council. Occupants rehoused and houses demolished.  |
| 6 and 8 New Street   | 2             | Declared to be a Clearance Area. Houses purchased by Council. Occupants of No. 6 rehoused. Houses demolished.   |
| 11, Spinney Road<br>6, Arnold Crescent<br>1, Plant Lane<br>303, 356, 360, 362, 381, 383, 387, 402, 404, 405, 406, and 407, Bennett Street<br>3 and 24 Wilne Road | 16            | Prefabs closed. Occupants rehoused. Houses demolished.  |

| Property                         | No. of houses | Position at time of report   |
|----------------------------------|---------------|--|
| 6 - 42 Queen Street              | 19            | Clearance order confirmed. Houses purchased by Council. Occupants of 10, 12, 18, 22 26 and 42 rehoused.                                |
| 45, 51 and 31a Cross Street      | 3             | Occupants rehoused. Houses demolished.   |
| 322, 324 and 326 Tamworth Road   | 3             | Demolition Orders made. Occupants of 322 and 326 rehoused.   |
| 15 and 17, Leopold Street        | 2             | Voluntary undertaking from owners not to relet houses for human habitation accepted by Council. Occupants rehoused. Houses demolished. |
| Dealy Way Farm,<br>Trowell Grove | 1             | House purchased by Council Occupants rehoused.   |
| Total                            | 411           |  |

The following houses in the Brook Street area included as "grey" properties were purchased by the Council to secure the proper re-development of the site :—

| Property                                     | No. of houses | Position at time of report                |
|--|---------------|---|
| 1, 3, 5, 7, 9, Lower Brook Street            | 5             | Occupants rehoused and houses demolished. |
| 21, 23, 25, 27, Lower Brook St.              | 4             | ditto                                     |
| 2, 4, 6, 8, 10, 12, 14, 16, 18, Holme Street | 9             | ditto                                     |
| 2, 4, 6, Upper Brook Street                  | 3             | ditto                                     |
| 16, 18, 20, 22, Upper Brook St.              | 4             | ditto                                     |
| 19, 21, 23, 25, Upper Brook St.              | 4             | ditto                                     |
| Total  | 29            |   |

## FOOD AND DRUGS ACT, 1955

The Sampling of food under the above Act is carried out by the Derbyshire County Council.

Mr. J. Markland, B.Sc., F.R.I.C., County Analyst, has kindly supplied the following information:—

138 samples, including 26 Milks, were taken under the above Act in the area of the Long Eaton Urban District Council during the year 1969.

The Milk samples were all satisfactory.

A sample of Sal Volatile was deficient in Ammonium Carbonate and Free Ammonia. The retailer was cautioned.

A sample of A.P.C. Tablets B.P.C. failed to satisfy the requirements of the British Pharmaceutical Codex. A formal sample was taken and found to be satisfactory.

The remaining samples were classed as satisfactory.

A Table Jelly was submitted for examination by your Authority following a consumer complaint. The foreign matter present consisted of cotton and wool fibres.

### DAIRIES

|                             |    |    |    |    |
|-----------------------------|----|----|----|----|
| Number on Register          | .. | .. | .. | 3  |
| Number of Milk Distributors | .. | .. | .. | 4  |
| Inspections                 | .. | .. | .. | 10 |

The following information relating to examination of samples of milk taken by the Derbyshire County Inspector in Long Eaton, has been supplied by the County Medical Officer.

### Untreated Milk

| METHYLENE BLUE |                | BIOLOGICAL   |                |
|----------------|----------------|--------------|----------------|
| Satisfactory   | Unsatisfactory | Satisfactory | Unsatisfactory |
| —              | —              | —            | —              |

### Pasteurised Milk

| METHYLENE BLUE |                | PHOSPHATASE |              |                |
|----------------|----------------|-------------|--------------|----------------|
| Satisfactory   | Unsatisfactory | Not Done    | Satisfactory | Unsatisfactory |
| 27             | —              | 3           | 30           | —              |

**Sterilized Milk****TURBIDITY**

| Satisfactory | Unsatisfactory |
|--------------|----------------|
| 5            | —              |

**Ultra Heat Treated Milk****Colony Count Test**

| Satisfactory | Not Done | Unsatisfactory |
|--------------|----------|----------------|
| 1            | 1        | —              |

Total Number of Samples 37 excluding Pasteurising Plant samples details as follows:

**Pasteurising Plant****Pasteurised Milk**

| METHYLENE BLUE |                | PHOSPHATASE |              |
|----------------|----------------|-------------|--------------|
| Satisfactory   | Unsatisfactory | Not Done    | Satisfactory |
| 18             | —              | 1           | 19           |

Total Pasteurising Plant Samples 19

## PUBLIC CONVENIENCES

The following is the income from the Public Conveniences for the year ended 31st March, 1970:

|                       |    |    | £     | s. | d. |
|-----------------------|----|----|-------|----|----|
| The Green—Ladies      | .. | .. | 13    | 7  |    |
| Gents..               | .. | .. | 14    | 2  |    |
| College Street—Ladies | .. | .. | 13    | 1  |    |
| Manor Park Ladies     | .. | .. | 9     | 9  |    |
| Trent Loek—Ladies     | .. | .. | 15    | 10 |    |
| Orchard Street—Ladies | .. | .. | 18    | 0  |    |
|                       |    |    | <hr/> |    |    |
|                       |    |    | £4    | 4  | 5  |

## FOOD

The number of food premises in the area, classified into types of business, is as follows :

|                              |    |    |       |       |    |
|------------------------------|----|----|-------|-------|----|
| Butchers ..                  | .. | .. | ..    | ..    | 28 |
| Fishmongers ..               | .. | .. | ..    | ..    | 5  |
| Fried Fish Shops ..          | .. | .. | ..    | ..    | 11 |
| Grocery and Provisions ..    | .. | .. | ..    | ..    | 71 |
| Confectionery ..             | .. | .. | ..    | ..    | 37 |
| Greengrocer and Fruiterer .. | .. | .. | ..    | ..    | 36 |
| Chemists ..                  | .. | .. | ..    | ..    | 9  |
| General Stores ..            | .. | .. | ..    | ..    | 28 |
| Restaurants and Cafes ..     | .. | .. | ..    | ..    | 11 |
|                              |    |    |       | <hr/> |    |
|                              |    |    | Total | 236   |    |

The number and types of food premises registered under section 16 of the Food and Drugs Act, 1955, is 166, made up of 119 Ice Cream premises and 47 cooked meats, sausages, etc.

The total number of inspections made to all food premises including licensed slaughterhouses totalled 1,684.

Meat condemned at the slaughterhouses is disposed of by sale to processors for conversion into Animal Feeding Stuffs and fertilisers, and the food condemned at shops and other food stores is collected by the Department and buried at our controlled refuse tip.

No prosecutions under the Food Hygiene Regulations were taken during the year.

One prosecution was taken under Section 8 of the Food & Drugs Act 1955. The firm concerned were fined £25.

## FOOD STORES AND MARKETS

The following unsound food was surrendered from these premises:

|                       |    |    |    |           |
|-----------------------|----|----|----|-----------|
| Canned Meat           | .. | .. | .. | 42 tins   |
| „ Fish                | .. | .. | .. | 30 „      |
| „ Milk                | .. | .. | .. | 13 „      |
| „ Veg., Fruit and Jam | .. | .. | .. | 375 „     |
| „ Tomatoes            | .. | .. | .. | 97 „      |
| Soups                 | .. | .. | .. | 3 „       |
| Cheese                | .. | .. | .. | 1 lbs.    |
| Butter                | .. | .. | .. | 209 „     |
| Lard                  | .. | .. | .. | 114 „     |
| Corned Beef           | .. | .. | .. | 15 „      |
| Cooked Ham            | .. | .. | .. | 20 „      |
| Flour                 | .. | .. | .. | 128 „     |
| Frozen Fruit          | .. | .. | .. | 7 pkts.   |
| „ Meat                | .. | .. | .. | 368 „     |
| „ Vegetables          | .. | .. | .. | 567 „     |
| „ Fish                | .. | .. | .. | 282 „     |
| „ Cake                | .. | .. | .. | 126 „     |
| „ Chickens            | .. | .. | .. | 248 lbs.  |
| Sheep's Hearts        | .. | .. | .. | 98 „      |
| Ice Cream             | .. | .. | .. | 114 pkts. |
| Pork                  | .. | .. | .. | 198 lbs.  |
| Beef                  | .. | .. | .. | 148 „     |
| Mutton                | .. | .. | .. | 577 „     |
| Tea                   | .. | .. | .. | 19 „      |
| Margarine             | .. | .. | .. | 150 „     |
| Dried Fruit           | .. | .. | .. | 6 „       |
| Biscuits              | .. | .. | .. | 12 „      |
| Sugar                 | .. | .. | .. | 27 „      |
| Carrots               | .. | .. | .. | 105 „     |
| Cakes                 | .. | .. | .. | 27 „      |
| Cooking Oil           | .. | .. | .. | 5 gals    |

## SLAUGHTERHOUSES

Two licenced slaughterhouses have operated throughout the year.

The principle of inspecting all animals at the time of slaughter has been continued. No horses were slaughtered during the year.

The following table gives details of the carcases inspected and condemned :

|  | Cattle,<br>excluding<br>Cows | Cows   | Calves | Sheep<br>and<br>Lambs | Pigs  | Goats |
|--|------------------------------|--------|--------|-----------------------|-------|-------|
| Number Killed ..   | 4622                         | 83     | 19     | 8490                  | 9449  | Nil   |
| Number Inspected ..  | 4622                         | 83     | 19     | 8490                  | 9449  | Nil   |
| ALL DISEASES EXCEPT<br>TUBERCULOSIS  |                              |        |        |                       |       |       |
| Whole Carcasses con-<br>demned .. ..   | 1                            | 3      | 1      | 14                    | 8     | Nil   |
| Carcases of which<br>some part or organ<br>was condemned ..  | 1325                         | 23     | 1      | 409                   | 269   | Nil   |
| Percentage of the<br>number inspected<br>affected with disease<br>other than Tuber-<br>culosis .. .. | 28.67%                       | 31.33% | 10.53% | 4.98%                 | 2.93% | —     |
| TUBERCULOSIS ONLY  |                              |        |        |                       |       |       |
| Whole Carcasses Con-<br>demned .. ..   | Nil                          | Nil    | Nil    | Nil                   | Nil   | Nil   |
| Carcases of which<br>some part or organ<br>was condemned ..  | Nil                          | Nil    | Nil    | Nil                   | 43    | Nil   |
| Percentage of the<br>number inspected<br>affected with Tuber-<br>culosis .. ..                       | —                            | —      | —      | —                     | 0.46% | —     |
| CYSTICERCOSIS  |                              |        |        |                       |       |       |
| Carcases of which<br>some part or organ<br>was condemned ..  | 1                            | Nil    | Nil    | Nil                   | Nil   | Nil   |
| Carcases submitted to<br>treatment by re-<br>frigeration ..  | 1                            | Nil    | Nil    | Nil                   | Nil   | Nil   |
| Generalised and totally<br>condemned ..  | Nil                          | Nil    | Nil    | Nil                   | Nil   | Nil   |

The total weight of food condemned, including meat and offal at the slaughterhouses totalled 12 tons 17 cwt.

#### NOISE ABATEMENT ACT, 1960

Total number of complaints received .. .. 14  
Total number investigated .. .. 14

|   | Industrial | Commercial | Domestic | Total |
|---|------------|------------|----------|-------|
| Number of nuisances confirmed ..                        | 5          | 3          | 6        | 14    |
| Number of nuisance remedied informally                  | 5          | 3          | 6        | 14    |
| Number of abatement notices under<br>Section 1 .. .. .. | Nil        | Nil        | Nil      | Nil   |
| Number of nuisance orders under<br>Section 1 .. .. ..   | Nil        | Nil        | Nil      | Nil   |

### BAKEHOUSES

|                         |    |    |    |
|-------------------------|----|----|----|
| Number on Register      | .. | .. | 3  |
| Number of Inspections   | .. | .. | 10 |
| Informal Notices served | .. | .. | 4  |
| Nuisances abated        | .. | .. | 4  |

### RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

Ten firms are registered under the Act.

During the year four informal samples of prescribed material under this Act were collected and sent for analysis and they all conformed to the required standards.

### PETROLEUM ACTS

Number of Premises licensed for the storage of Petroleum and inflammable mixtures :

January, 1969 .. .. 54

December, 1969 .. .. 53

Total storage capacity for Petrol is .. .. .. 123,854 gallons.

The total amount received from Petroleum Licenses during the year was £168 0s. 0d.

57 visits were paid to Premises where petroleum is stored.

### PET ANIMALS ACT, 1951

Six licences under the above Act were granted during the year.

### ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Three licences under the above Act were granted during the year.

## ATMOSPHERIC POLLUTION

For record purposes the following tables show the results of the analysis of the contents of the Deposit Gauges at  
83, Douglas Road, 34, Lock Lane and Therm House:—Calculated deposition per day:

### Rainfall in m.m.s.

|  | Therm House       |      | 83 Douglas Road |       | Lock Lane |       |
|--|-------------------|------|-----------------|-------|-----------|-------|
|  | 1968              | 1969 | 1968            | 1969  | 1968      | 1969  |
| January  | ..                | ..   | 44.6            | 2.19  | 0.87      | 2.11  |
| February   | ..                | ..   | 22.5            | 1.70  | 52.0      | 2.05  |
| March  | ..                | ..   | 0.55            | 2.02  | 22.9      | 1.88  |
| April  | ..                | ..   | 1.80            | 1.58  | 0.68      | 1.8   |
| May  | ..                | ..   | 1.78            | 3.8   | 1.97      | 4.09  |
| June   | ..                | ..   | 0.80            | 1.11  | 2.04      | 1.30  |
| July   | ..                | ..   | —               | 2.54  | 1.75      | 2.67  |
| August   | ..                | ..   | 1.89            | 2.13  | 3.31      | 2.11  |
| September  | ..                | ..   | 2.35            | 0.43  | 2.04      | 0.69  |
| October  | ..                | ..   | 1.24            | 0.18  | 2.58      | 0.27  |
| November   | ..                | ..   | 1.90            | —     | 1.40      | —     |
| December   | ..                | ..   | 0.90            | —     | 2.03      | —     |
|  |                   |      |                 |       | 2.09      | —     |
|  |                   |      |                 |       |           | 2.09  |
|  |                   |      |                 |       |           |       |
| Total Water Insoluble Deposit in Milligrammes per square metre | mg m <sup>2</sup> |      |                 |       |           |       |
| January  | ..                | ..   | 148.4           | 106.1 | 42.0      | 59.3  |
| February   | ..                | ..   | 71.8            | 130.7 | 83.8      | 64.9  |
| March  | ..                | ..   | 128.1           | 186.7 | 50.2      | 61.4  |
| April  | ..                | ..   | 114.1           | 202.1 | 49.9      | 118.2 |
| May  | ..                | ..   | 56.1            | 126.9 | 110.8     | 68.5  |
| June   | ..                | ..   | 47.9            | 155.1 | 72.9      | 60.3  |
| July   | ..                | ..   | —               | 120.5 | 85.7      | 56.2  |
| August   | ..                | ..   | 69.6            | 116.4 | 55.3      | 63.2  |
| September  | ..                | ..   | 75.5            | 168.4 | 64.2      | 44.2  |
| October  | ..                | ..   | 84.3            | 85.3  | 30.8      | 23.9  |
| November   | ..                | ..   | 98.0            | —     | 29.3      | —     |
| December   | ..                | ..   | 63.9            | —     | 39.4      | —     |
|  |                   |      |                 |       | —         | 29.2  |
|  |                   |      |                 |       |           | —     |

Note: The Deposit Gauges were withdrawn from service on 1st November, 1969

Total Water Soluble Matter in Milligrammes per square metre mg m<sup>2</sup>

|           | Therm House | 83 Douglas Road | 34 Lock Lane |
|-----------|-------------|-----------------|--------------|
|           | 1968        | 1969            | 1968         |
| January   | 60.1        | 68.4            | 45.0         |
| February  | 60.9        | 124.5           | 49.4         |
| March     | 68.4        | 127.8           | 44.0         |
| April     | 72.1        | 76.2            | 82.1         |
| May       | 80.8        | 123.0           | 39.0         |
| June      | 113.6       | 55.6            | 64.5         |
| July      | 91.6        | —               | 62.8         |
| August    | 72.5        | 129.2           | 51.1         |
| September | 57.4        | 58.6            | 91.8         |
| October   | 64.0        | 40.0            | 58.2         |
| November  | 79.9        | —               | 43.2         |
| December  | 84.0        | —               | 60.2         |
|           |             | —               | 42.6         |
|           |             | —               | 44.0         |
|           |             | —               | 71.0         |
|           |             | —               | 41.7         |
|           |             | —               | 76.3         |
|           |             | —               | 57.2         |
|           |             | —               | 42.5         |
|           |             | —               | 62.7         |
|           |             | —               | 29.2         |
|           |             | —               | —            |
|           |             | —               | 32.7         |
|           |             | —               | 49.5         |

Total Solids in Milligrammes per square metre mg m<sup>2</sup>

|           | Therm House | 83 Douglas Road | 34 Lock Lane |
|-----------|-------------|-----------------|--------------|
|           | 208.5       | 174.5           | 87.0         |
| January   | 132.7       | 255.2           | 108.7        |
| February  | 196.5       | 314.5           | 127.8        |
| March     | 186.2       | 278.3           | 147.0        |
| April     | 136.9       | 249.9           | 89.2         |
| May       | 161.5       | 210.7           | 125.9        |
| June      | —           | 212.1           | 181.0        |
| July      | —           | —               | 161.9        |
| August    | 142.1       | 245.6           | 103.5        |
| September | 142.9       | 227.0           | 106.9        |
| October   | 148.3       | 125.3           | 125.1        |
| November  | 177.9       | —               | 106.9        |
| December  | 147.9       | —               | 125.1        |
|           |             | —               | 97.2         |
|           |             | —               | 150.5        |
|           |             | —               | 156.5        |
|           |             | —               | 162.3        |
|           |             | —               | 91.2         |
|           |             | —               | 109.3        |
|           |             | —               | 81.1         |
|           |             | —               | 109.3        |
|           |             | —               | 81.1         |
|           |             | —               | 49.5         |
|           |             | —               | 53.6         |
|           |             | —               | —            |
|           |             | —               | 103.9        |
|           |             | —               | 103.9        |
|           |             | —               | 126.6        |
|           |             | —               | 145.0        |
|           |             | —               | 150.5        |
|           |             | —               | 156.5        |
|           |             | —               | 162.3        |
|           |             | —               | 85.4         |
|           |             | —               | —            |
|           |             | —               | 64.0         |
|           |             | —               | 89.4         |
|           |             | —               | 68.0         |
|           |             | —               | —            |
|           |             | —               | 78.7         |

The contents of the deposit gauges are examined for "fly ash" and the following are the results:

|              | % OF INSOLUBLE DEPOSIT |      |      |              |      |      |             |      |      |
|--------------|------------------------|------|------|--------------|------|------|-------------|------|------|
|              | 83 Douglas Road        |      |      | 34 Lock Lane |      |      | Therm House |      |      |
|              | 1967                   | 1968 | 1969 | 1967         | 1968 | 1969 | 1967        | 1968 | 1969 |
| January ..   | 15%                    | 5%   | 10%  | 10%          | 15%  | 10%  | —           | 5%   | 25%  |
| February ..  | 10%                    | 10%  | 10%  | 15%          | 10%  | 10%  | —           | 5%   | 5%   |
| March ..     | 20%                    | 15%  | 3%   | 15%          | 10%  | 10%  | —           | 5%   | 2%   |
| April ..     | 5%                     | 5%   | 5%   | 5%           | 5%   | 5%   | —           | —    | 5%   |
| May ..       | 5%                     | 5%   | 5%   | 5%           | 5%   | 3%   | —           | 5%   | 2%   |
| June ..      | 10%                    | 5%   | 1%   | 10%          | 10%  | 6%   | 5%          | 10%  | 3%   |
| July ..      | 10%                    | 5%   | 7%   | 20%          | 5%   | 6%   | 5%          | —    | 2%   |
| August ..    | 10%                    | 5%   | 6%   | 10%          | 15%  | 6%   | 5%          | 5%   | 2.5% |
| September .. | 15%                    | 15%  | 5%   | 10%          | —    | 10%  | 20%         | 10%  | 1.3% |
| October ..   | 10%                    | 10%  | 10%  | 15%          | 10%  | 20%  | 5%          | 5%   | 15%  |
| November ..  | 10%                    | 10%  | —    | 5%           | 10%  | —    | 10%         | 2%   | —    |
| December ..  | 10%                    | 5%   | —    | 15%          | 10%  | —    | 5%          | 2%   | —    |

The Daily Measurement of smoke and sulphur dioxide was continued during the year and the resultant readings sent to the Ministry of Technology.

The following tables show the daily concentration of smoke and sulphur dioxide :

### Smoke

| Month        | Highest                      |      |      | Lowest |      |      | Mean |      |      |
|--------------|------------------------------|------|------|--------|------|------|------|------|------|
|              | MICROGRAMMES PER CUBIC METRE |      |      |        |      |      |      |      |      |
|              | 1969                         | 1968 | 1967 | 1969   | 1968 | 1967 | 1969 | 1968 | 1967 |
| January ..   | 357                          | 226  | 391  | 68     | 38   | 49   | 157  | 136  | 153  |
| February ..  | 519                          | 293  | 370  | 32     | 40   | 34   | 169  | 118  | 107  |
| March ..     | 499                          | 210  | 141  | 32     | 35   | 31   | 113  | 94   | 75   |
| April ..     | 188                          | 132  | 110  | 43     | 46   | 30   | 85   | 81   | 75   |
| May ..       | 123                          | 101  | 109  | 24     | 23   | 25   | 65   | 66   | 56   |
| June ..      | 65                           | 80   | 50   | 20     | 8    | 13   | 38   | 31   | 26   |
| July ..      | 47                           | 85   | 64   | 11     | 21   | 10   | 28   | 39   | 23   |
| August ..    | 53                           | 62   | 62   | 10     | 13   | 10   | 32   | 29   | 28   |
| September .. | 111                          | 143  | 120  | 27     | 26   | 17   | 62   | 54   | 82   |
| October ..   | 359                          | 224  | 118  | 32     | 30   | 39   | 103  | 77   | 70   |
| November ..  | 234                          | 366  | 512  | 41     | 42   | 65   | 108  | 131  | 191  |
| December ..  | —                            | 480  | 477  | —      | 75   | 55   | —    | 164  | 192  |

### Sulphur Dioxide

| Month       | Highest                      |      |      | Lowest |      |      | Mean |      |      |
|-------------|------------------------------|------|------|--------|------|------|------|------|------|
|             | MICROGRAMMES PER CUBIC METRE |      |      |        |      |      |      |      |      |
|             | 1969                         | 1968 | 1967 | 1969   | 1968 | 1967 | 1969 | 1968 | 1967 |
| January .   | 329                          | 303  | 357  | 106    | 68   | 111  | 168  | 171  | 205  |
| February .  | 466                          | 235  | 283  | 101    | 82   | 90   | 176  | 201  | 161  |
| March .     | 289                          | 214  | 191  | 74     | 68   | 85   | 143  | 132  | 139  |
| April .     | 214                          | 194  | 181  | 79     | 63   | 52   | 131  | 116  | 100  |
| May .       | 176                          | 147  | 226  | 38     | 73   | 54   | 105  | 97   | 97   |
| June .      | 96                           | 141  | 151  | 35     | 33   | 46   | 63   | 65   | 79   |
| July .      | 111                          | 109  | 103  | 35     | 29   | 47   | 64   | 73   | 63   |
| August .    | 98                           | 72   | 92   | 42     | 24   | 34   | 61   | 45   | 59   |
| September . | 170                          | 115  | 142  | 40     | 24   | 45   | 79   | 60   | 74   |
| October .   | 230                          | 369  | 172  | 82     | 71   | 68   | 122  | 120  | 112  |
| November .  | 221                          | 339  | 399  | 80     | 72   | 138  | 121  | 144  | 217  |
| December .  | —                            | 360  | 400  | —      | 91   | 98   | —    | 174  | 190  |

## THE OFFICES, SHOPS & RAILWAY PREMISES ACT 1963

The following tables show the number of premises registered, general inspections carried out and an analysis of persons employed in registered premises :

### Registrations and General Inspections

| Class of Premises                                   | No. premises registered during the year | Total No. registered premises at end of year | No. registered premises receiving a general inspection during the year |
|---|---|--|--|
| Offices .. ..                                       | 1                                       | 87   | 82   |
| Retail shops .. ..                                  | Nil                                     | 164  | 114  |
| Wholesale shops, warehouses ..                      | Nil                                     | 4  | 4  |
| Catering establishments open to public, canteens .. | 1                                       | 25   | 25   |
| Fuel storage depots ..                              | Nil                                     | 2  | 2  |
| <b>Totals ..</b>                                    | <b>2</b>                                | <b>282</b>                                   | <b>227</b>   |

Number of visits of all kinds to registered premises 626.

### Analysis of Persons Employed in Registered Premises by Workplace

| Class of Workplace                              | Number of persons employed |
|---|----------------------------|
| Offices .. .. .. ..                             | 790                        |
| Retail Shops .. .. ..                           | 855                        |
| Wholesale departments, warehouses               | 170                        |
| Catering establishments open to public .. .. .. | 162                        |
| Canteens .. .. ..                               | —                          |
| Fuel storage depots .. .. ..                    | 10                         |
| <b>TOTAL ..</b>                                 | <b>1987</b>                |
| <b>Total Males ..</b>                           | <b>702</b>                 |
| <b>Total Females ..</b>                         | <b>1285</b>                |

## ANALYSIS OF CONTRAVENTIONS

| Section | Number of Contraventions found                           |    |    |    |       |   |
|---------|--|----|----|----|-------|---|
| 4       | Cleanliness  | .. | .. | .. | ..    | 1 |
| 5       | Overcrowding   | .. | .. | .. | ..    | — |
| 6       | Temperature  | .. | .. | .. | ..    | 1 |
| 7       | Ventilation  | .. | .. | .. | ..    | 1 |
| 8       | Lighting   | .. | .. | .. | ..    | 1 |
| 9       | Sanitary Conveniences                                    | .. | .. | .. | ..    | — |
| 10      | Washing facilities                                       | .. | .. | .. | ..    | — |
| 11      | Supply of drinking water                                 | .. | .. | .. | ..    | — |
| 12      | Clothing accommodation                                   | .. | .. | .. | ..    | — |
| 13      | Sitting facilities                                       | .. | .. | .. | ..    | — |
| 14      | Seats (Sedentary Workers)                                | .. | .. | .. | ..    | — |
| 15      | Eating facilities  | .. | .. | .. | ..    | — |
| 16      | Floors, passage and stairs                               | .. | .. | .. | ..    | — |
| 17      | Fencing exposed parts machinery                          | .. | .. | .. | ..    | — |
| 18      | Protection of young persons from dangerous machinery     | .. | .. | .. | ..    | — |
| 19      | Training of young persons working at dangerous machinery | .. | .. | .. | ..    | — |
| 23      | Prohibition of heavy work                                | .. | .. | .. | ..    | — |
| 24      | First Aid  | .. | .. | .. | ..    | — |
|         | Other matters  | .. | .. | .. | ..    | 1 |
|         |  |    |    |    | TOTAL | 5 |

## REPORTED ACCIDENTS

| Workplace  | No. Reported |               | Total No.<br>Investi-<br>gated | Action Recommended |                   |                    |              |
|--|--------------|---------------|--------------------------------|--------------------|-------------------|--------------------|--------------|
|  | Fatal        | Non-<br>Fatal |                                | Prose-<br>cution   | Formal<br>warning | Informal<br>advice | No<br>action |
| Offices  |              |               |                                |                    |                   |                    |              |
| Retail shops   |              | 5             | 3                              |                    |                   | 2                  | 3            |
| Wholesale shops  |              |               |                                |                    |                   |                    |              |
| Warehouses   |              | 1             | 1                              |                    |                   |                    | 1            |
| Catering establish-<br>ments open to<br>public, canteens |              | 2             | 2                              |                    |                   | 3                  | 1            |
| Fuel storage<br>depots                                   |              | 4             | 4                              |                    |                   |                    | 1            |
| <b>TOTALS</b>  | <b>nil</b>   | <b>12</b>     | <b>10</b>                      | <b>nil</b>         | <b>nil</b>        | <b>5</b>           | <b>6</b>     |

## COMPLAINTS

|                               |            |     |
|-------------------------------|------------|-----|
| Number of Complaints received | .. . . . . | 832 |
|-------------------------------|------------|-----|

### Summary of Complaints

|                               |            |     |
|-------------------------------|------------|-----|
| Housing defects               | .. . . . . | 119 |
| Defective and choked drainage | .. . . . . | 225 |
| Prevalence of Rats and Mice   | .. . . . . | 223 |
| Defective W.C.'s              | .. . . . . | 27  |
| Miscellaneous                 | .. . . . . | 238 |

## SANITARY INSPECTION OF THE AREA

Particulars of Visits and Inspections are as follows:

|   |            |      |
|---|------------|------|
| Bakehouses                              | .. . . . . | 10   |
| Caravans                                | .. . . . . | 26   |
| Defective and choked drainage           | .. . . . . | 507  |
| Factories and Workshops                 | .. . . . . | 39   |
| Food Stores and Shops                   | .. . . . . | 317  |
| Fried Fish Shops                        | .. . . . . | 5    |
| Housing Act                             | .. . . . . | 1792 |
| Housing Applicants                      | .. . . . . | 331  |
| Market Stalls                           | .. . . . . | 332  |
| Offices, Shops and Railway Premises Act | .. . . . . | 626  |
| Petroleum Stores                        | .. . . . . | 57   |
| Provision of new sanitary dust-bins     | .. . . . . | 1470 |
| Prevention of Damage by Pests Act       | .. . . . . | 892  |
| Public Conveniences                     | .. . . . . | 57   |
| Refuse Collection                       | .. . . . . | 317  |
| Refuse Disposal                         | .. . . . . | 151  |
| Restaurants                             | .. . . . . | 14   |

|                                      |    |    |    |    |    |    |    |      |
|--------------------------------------|----|----|----|----|----|----|----|------|
| Shops Act                            | .. | .. | .. | .. | .. | .. | .. | 82   |
| Slaughterhouses                      | .. | .. | .. | .. | .. | .. | .. | 1006 |
| Atmospheric Pollution                | .. | .. | .. | .. | .. | .. | .. | 135  |
| Theatres and places of entertainment | .. | .. | .. | .. | .. | .. | .. | 1    |
| Verminous Premises                   | .. | .. | .. | .. | .. | .. | .. | 71   |
| Watercourses                         | .. | .. | .. | .. | .. | .. | .. | 10   |
| Water Supply                         | .. | .. | .. | .. | .. | .. | .. | 49   |
| Miscellaneous                        | .. | .. | .. | .. | .. | .. | .. | 220  |

### LETTERS AND NOTICES ISSUED, ETC.

|  |    |    |    |    |    |    |     |
|--|----|----|----|----|----|----|-----|
| Number of Letters and Informal Notices | .. | .. | .. | .. | .. | .. | 957 |
|--|----|----|----|----|----|----|-----|

### PUBLIC CLEANSING SERVICE

During the year ended 31st March, 1970, the charges for the collection of Trade Refuse and tipping, etc., realised £2,977 and the value of the materials salvaged was £7,430.

The Cleansing Department disposes of refuse free of cost from the Highways, Markets, Cemetery and other Departments of the Council; from other firms on payment of 3/- per load.

The number of premises from which regular collection of refuse was made was 14,445.

By arrangement with the Beeston and Stapleford U.D.C. your Council collects and disposes of refuse from 15 houses in that district at an annual charge of £22 10s. 0d.

The Shardlow R.D.C. collect nightsoil and house refuse from two cottages and a house near Sandiacre Lock at a cost of £1 10s. 0d. per house, per annum.

The following table shows the quantity of salvage collected :—

| MATERIALS               |    |    | WEIGHT | AMOUNT |      |
|-------------------------|----|----|--------|--------|------|
|                         |    |    |        | Tons   | £    |
| Waste Paper (all kinds) | .. | .. | ..     | 671    | 7412 |
| Textiles                | .. | .. | ..     | ½      | 6    |
| Metals                  | .. | .. | ..     | —      | 12   |
|                         |    |    |        | 671½   | 7430 |
|                         |    |    |        | —      | —    |

**LONG EATON URBAN DISTRICT COUNCIL**  
**APPROXIMATE ACTUAL COST OF COLLECTION AND DISPOSAL OF HOUSE AND TRADE REFUSE**  
(including cesspools) for the year ending 31st March, 1970

|   | Refuse Collection |            |       | Refuse Disposal | Salvage     | Nightsoil<br>and<br>Cesspools | Total        |
|---|-------------------|------------|-------|-----------------|-------------|-------------------------------|--------------|
|   | House             | Trade      | House |                 |             |                               |              |
| Wages (excluding Drivers)                 | 14489             | 721        |       | 702             | 4552        | 119                           | 20583        |
| Holiday and Sick Pay                      | 1537              | 82         |       | 80              | 385         | 14                            | 2098         |
| Superannuation                            | 215               | 12         |       | 11              | 54          | 1                             | 293          |
| National Insurance                        | 955               | 51         |       | 50              | 239         | 9                             | 1304         |
| Rates, Taxes and other insurances         | 143               | 8          |       | 7               | 40          | 1                             | 199          |
| Depot Charges                             | 268               | 65         |       | 2               | 93          | 2                             | 430          |
| Motor transport                           | 9394              | 2284       |       | 73              | 3245        | 377                           | 15373        |
| Materials and repairs                     | 425               | 14         |       | 137             | 359         | 2                             | 937          |
| Caterpillar Tractor—running costs         |                   | —          |       | 1737            | —           | —                             | 1737         |
| Supplementary Pensions                    |                   | 57         |       | —               | 108         | —                             | 165          |
| Sundries                                  |                   | —          |       | —               | —           | 5                             | 6            |
| Motor Transport—provision for renewal     | 1335              | 324        |       | 10              | 461         | 10                            | 2140         |
| Capital Fund contribution                 | 301               | —          |       | —               | 129         | —                             | 430          |
| Caterpillar Tractor—provision for renewal | —                 | —          |       | —               | 800         | —                             | 800          |
| Culverting ditch, Meadow Lane             | —                 | —          |       | —               | 12          | —                             | 12           |
| Alter position of Tractor Shed            | —                 | —          |       | —               | 12          | —                             | 12           |
| Dustbin replacement scheme                | 1810              | —          |       | —               | —           | —                             | 1810         |
| Hire of Tractor                           | —                 | —          |       | 68              | —           | —                             | 68           |
|   | 30929             | 3561       |       | 3810            | 9557        | 540                           | 48397        |
| Income                                    | —                 | —          |       | —               | —           | —                             | 10407        |
| <b>NET Cost</b>                           | <b>30929</b>      | <b>699</b> |       | <b>3695</b>     | <b>2127</b> | <b>540</b>                    | <b>37990</b> |

HOUSE AND TRADE REFUSE  
TABLE SHOWING COSTS FOR THE YEAR ENDED 31st MARCH, 1970

| Item<br>1              | Particulars<br>2   | I. COLLECTION |    |    | II. DISPOSAL |    |    | III. TOTAL |    |        |
|------------------------|--|---------------|----|----|--------------|----|----|------------|----|--------|
|                        |  | 3             | 4  | 5  | 6            | 7  | 8  | 9          | 10 | 11     |
| <b>REVENUE ACCOUNT</b> |  |               |    |    |              |    |    |            |    |        |
| A                      | Gross Expenditure  | ..            | .. | .. | 34490        | 0  | 0  | 3810       | 0  | 0      |
| B                      | Gross Income   | ..            | .. | .. | 2862         | 0  | 0  | 115        | 0  | 0      |
| C                      | NET COST   | ..            | .. | .. | 31628        | 0  | 0  | 3695       | 0  | 0      |
| <b>UNIT COSTS</b>      |  |               |    |    |              |    |    |            |    |        |
| D                      | Gross Expenditure per ton  | ..            | .. | .. | 1            | 18 | 2  | 4          | 3  | 2      |
| E                      | Gross Income per ton   | ..            | .. | .. | 3            | 2  | .. | 1½         | .. | 3½     |
| F                      | Net cost per ton   | ..            | .. | .. | 1            | 15 | 0  | 4          | 1½ | 1½     |
| G                      | Net cost per 1000 population   | ..            | .. | .. | 953          | 10 | 3  | 111        | 7  | 11     |
| H                      | Net cost per head  | ..            | .. | .. | 19           | 0  | .. | 2          | 3  | 3      |
| I                      | Net cost per 1000 houses or premises from which refuse<br>is collected | ..            | .. | .. | 2189         | 11 | 1  | 255        | 15 | 3      |
| J                      | Net cost per house   | ..            | .. | .. | 2            | 3  | 9  | 5          | 2  | 4      |
| <b>RATE POUNDAGE</b>   |  |               |    |    |              |    |    |            |    |        |
| K                      | Net cost, equivalent rate in the £                                     | ..            | .. | .. | 6.17d.       | .. | .. | 72d.       | .. | 6.89d. |
| L                      | Percentage of K to total rates in the £                                | ..            | .. | .. | 3.85%        | .. | .. | .45%       | .. | .430%  |

**Note**—expenditure and income *re* Salvage not included in above.

The total quantity of refuse collected for the year ended March 31st, 1970 was 18,056 tons and the total quantity disposed of was 22,570 tons.

|   |             |
|---|-------------|
| Per 1000 population per annum (365 days) .. .       | 544 tons    |
| ,, 1000 population per day .. .. .                  | 29.8 cwts.  |
| ,, head per annum (365 days) .. .. .                | 10.88 cwts. |
| ,, house per annum (including business premises) .. | 25 cwts.    |

Estimated Population 33,170

Area of District 3,557 acres

No. of houses and premises, 14,445

Average No. of houses scavenged per ton, 48

Method of Disposal: Controlled tipping 100%

Average haul to point of disposal, 2 miles

Number of Employees, including Foreman, 36

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